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SERIES APRIL, 1919 VOL. XIV, No. 1

THE LIBRARY OF THE
OCT 27 1927
UNIVERSITY OF ILLINOIS

BULLETIN

OF

WAKE FOREST COLLEGE

Zoology							
Botany							
Physical Geography							
Biology							
Physiology							
Geology							
Astronomy							
Economics							
Psychology							
Ethics							
Logic							
Other Subjects							

Before returning this certificate see to it that:

1. It is signed by an official of the School,
2. That it is correct,
3. That it is complete.

No credit will be given except for properly certified work.

Return to G. W. PASCHAL, *Examiner*,
WAKE FOREST, N. C.

[OVER]

WAKE FOREST COLLEGE

CERTIFICATE OF ADMISSION

To Wake Forest College,
Wake Forest, N. C.

This is to certify, that _____
(Full Name)

of No. _____ Street, _____ is a person of good moral character;
(Town or City and State)

that he was in regular attendance at _____
(Name of High School, Academy or College)

located in _____ during the years _____;
(City and State) (Kindly specify school session, *e. g.*, 1901-2, 1902-3, 1903-4, etc.)

that he satisfactorily completed the following specified courses, and that he was graduated from this institution in 19____.

I hereby certify that the following is a correct and true statement of the record of the above named person, and worthy of full credence, as I verily believe.

Dated at _____ Signed _____
(Town or City and State)

Date _____ 191____ Official Position _____

Branches of Study	Text-Book Used	Amount Covered (Please state definitely)	Session of 19____	No. of Weeks Pursued	No. of Periods a Week	Length of Periods in Minutes	Grade Given
English Grammar							
Composition and Rhetoric							
History of English Literature							
English Classics. (Indicate on accompanying sheet, which gives the list of classics for reading and study, the work completed by the applicant)							
Latin Grammar and Reader							
Cæsar ____ Books							
Cicero ____ Books							
Vergil ____ Books							
Composition ____ Pages							
German Grammar and Reader							
Second Year German							
Third Year German							
Fourth Year German							
French, First Year							
Second Year							
Third Year							
Fourth Year							

[over]

Branches of Study	Text-Book Used	Amount Covered (Please state definitely)	Session of 19----	No. of Weeks Pursued	No. of Periods a Week	Length of Periods in Minutes	Grade Given
Mathematics, Algebra (Through Quadratics)							
Algebra, through Logarithms							
Geometry, Plane							
Geometry, Solid							
Plane Trigonometry							
Conic Sections							
History, United States							
General History							
Ancient History							
Mediaeval and Modern							
History of England							
History of France							
Civics							
Science: Physics							
Laboratory Note Book							
Chemistry							
Laboratory Note Book							
Zoology							
Botany							
Physical Geography							
Biology							
Physiology							
Geology							
Astronomy							
Economics							
Psychology							
Ethics							
Logic							
Other Subjects							

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Return to G. W. Paschal, *Examiner*,
Wake Forest, N. C.

[over]

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Algebra, through Logarithms							
Geometry, Plane							
Geometry, Solid							
Plane Trigonometry							
Conic Sections							
History, United States							
General History							
Ancient History							
Mediaeval and Modern							
History of England							
History of France							
Civics							
Science: Physics							
Laboratory Note Book							
Chemistry							
Laboratory Note Book							

WAKE FOREST COLLEGE

HIGH SCHOOL PREPARATION IN ENGLISH

Name ..... School .....

Number of years in High School in which English has been studied .....

Number of recitations per week .....

Underscore **twice** the names of classics **studied in detail** in class.

Underscore once the names of classics **read** but not studied.

CLASSICS FOR STUDY AND PRACTICE IN CLASS

(**Note.**—One book is required from each of the four groups.)

Group I—DRAMA. Shakespeare's (1) Julius Cæsar, (2) Macbeth, or (3) The Merchant of Venice.

Group II—POETRY. (1) Milton's L'Allegro, Il Penseroso, and either Comus or Lycidas; (2) Tennyson's The Coming of Arthur, The Holy Grail, and The Passing of Arthur; (3) Palgrave's Golden Treasury (First Series), Book IV.

Group III—ORATORY. (1) Burke's Conciliation With America; (2) Washington's Farewell Address and Webster's First Bunker Hill Oration; (3) Macaulay's Two Speeches on Copyright and Lincoln's Speech at Cooper Union.

Group IV—ESSAYS. (1) Carlyle's Essay on Burns, with a selection from Burn's Poems; (2) Macaulay's Life of Johnson; (3) Emerson's Essay on Manners.

CLASSICS FOR READING

Ten units, two from each group, are required. The units are set off by semicolons and numbered.

Group I—CLASSICS IN TRANSLATION. (1) Selections from the Old Testament; (2) The Odyssey, omitting, if desired, Books I-V, XV-XVII; (3) The Iliad, omitting, if desired, Books XI, XIII, XIV, XV, XVII, XXI; (4) Vergil's Æneid.

For any selection from this group a selection from any other group may be substituted.

Group II—DRAMA. (1) Shakespeare's Merchant of Venice; (2) Shakespeare's Midsummer-Night's Dream; (2) Shakespeare's As You Like It; (4) Shakespeare's Twelfth Night; (5) Shakespeare's Henry V; (6) *Shakespeare's Julius Cæsar; (7) Shakespeare's King John; (8) *Shakespeare's Macbeth.

Group III—PROSE FICTION. (1) George Eliot's Silas Marner; (2) Goldsmith's Vicar of Wakefield; (3) either Scott's Ivanhoe or Scott's Quentin Durward; (4) Dickens' Tale of Two Cities; (5) Stevenson's Treasure Island; (6) Swift's Gulliver's Travels; (7) Cooper's Last of the Mohicans; (8) Defoe's Robinson Crusoe, Part I; (9) Hawthorne's House of the Seven Gables, Twice-Told Tales, or Mosses from an Old Manse; (10) Thackeray's Novels, any one; (11) Mrs. Gaskell's Cranford; (12) Malory's Morte d'Arthur; (13) Bunyan's Pilgrim's Progress, Part I; (14) Frances Burney's Evelina; (15) Jane Austen's Novels, any one; (16) Miss Mitford's Our Village; (17) Kingsley's Westward Ho! or Hereward the Wake; (18) Read's The Cloister and the Hearth; (19) Blackmore's Lorna Doone; (20) Hughes's Tom Brown's School Days; (21) Poe's Selected Tales; (22) A collection of Short Stories by various writers.

Group IV—ESSAYS, Etc. (1) Sir Roger de Coverley Papers or Selections from The Tatler and the Spectator; (2) Franklin's Autobiography; (3) Irving's Sketch Book, or Life of Goldsmith; (4) Macaulay's Essay on Lord Clive, Warren Hastings, Milton, Addison, or Goldsmith; (5) Thackeray's English Humorists; (6) Selections from Lincoln's Addresses and Letters; (7) Lamb, selections from the Essays of Elia; (8) Ruskin's Sesame and Lilies; (9) Parkman's Oregon Trail; (10) Thoreau's Walden; (11) Huxley's Autobiography and extracts from Lay Sermons; (12) Stevenson's Inland Voyage and Travels with a Donkey; (13) Boswell's Life of Johnson; (14) Southey's Life of Nelson; (15) Lockhart's Life of Scott; (16) Trevelyan's Life of Macaulay; (17) Dana's Two Years Before the Mast; (18) Lowell's Selected Essays; (19) Holmes's The Autocrat at the Breakfast Table; (20) Essays by Bacon, Lamb, De Quincey, Emerson, etc.; (21) Letters by various writers.

Group V—POETRY. (1) Goldsmith's Deserted Village and The Traveler; (2) Coleridge's Ancient Mariner, Christabel and Kubla Khan; (3) Scott's Lady of the Lake; (4) Macaulay's Lays of Ancient Rome, The Battle of Naseby, The Armada, Ivry; (5) Tennyson's The Princess, or Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; (6) Browning's Select Poems; (7) Arnold's Sohrab and Rustum and The Forsaken Merman; (8) Byron's Childe Harold, Canto III or IV and Prisoner of Chillon; (9) Palgrave's Golden Treasury (First Series), Books II and III; (10) Pope's The Rape of the Lock; (11) English and Scottish Ballads; (12) Selections from American Poetry; (13) Palgrave's Golden Treasury (First Series), Book IV (if not chosen for study).

*If not chosen for study.

NEW SERIES APRIL, 1919 VOL. XIV, No. 1

THE LIBRARY OF THE
OCT 27 1927
UNIVERSITY OF ILLINOIS

BULLETIN
OF
WAKE FOREST COLLEGE

CATALOGUE
EIGHTY-FOURTH SESSION
1918-19

Published quarterly by the Trustees of Wake Forest College

Entered at Wake Forest, N. C., as second-class matter, under
Act of Congress of July 16, 1894

Calendar

1919

JANUARY

S	M	T	W	T	F	S
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JANUARY

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College Calendar

For Session 1919-1920

September 2—Beginning of the Session.

September 13—Applications for degrees submitted.

October 1—Last day for settlement of Tuition Fee for Fall Term.

October 17—Society Day.

October 18—Removal of entrance conditions.

Thanksgiving Day—Holiday.

December 12-19—Fall Term Examinations.

December 21-January 6—Christmas Holidays.

January 6—Beginning of Spring Term.

February 1—Last day for settlement of Tuition Fee for Spring Term.

February 13—Anniversary Celebration of Literary Societies.

March 6—Examination for removal of conditions by applicants for degrees.

March 13—Removal of entrance conditions.

April 3—Last examination for removal of conditions by applicants for degrees.

Easter Monday—Holiday.

May 19-26—Spring Term Examinations.

May 23—Sunday, 8:30 p. m., Baccalaureate Address.

May 26—Wednesday, 3 p. m., Annual Meeting of the Board of Trustees. 8:30 p. m., Baccalaureate Sermon.

May 27—Thursday, 11 a. m., Annual Literary Address; 8:30 p. m., Address before the Alumni; 9:30 p. m., Senior Reception.

May 28—Friday, 11 a. m., Commencement Day. Addresses by representatives of the Graduating Class, Conferring of Degrees, and Closing Exercises of the Session.

History

Wake Forest College had its beginning in "The Wake Forest Institute," a manual labor and classical school, chartered in 1833 and located in the "forest" of Wake County, some 18 miles north of Raleigh. Samuel Wait, a native of New England, was chosen principal, and the school was opened February 3, 1834, with 16 pupils.

In 1838 the Institute was rechartered as "Wake Forest College." Dr. Samuel Wait was elected president and continued to direct the struggling fortunes of the institution until 1845. The story of his zeal and industry in behalf of the College forms an inspiring chapter in the history of Southern Baptists.

Under the administration of Dr. William Hooper, 1845-1849, and Professor John B. White, 1849-1853, the College continued barely to exist; but with the election of Dr. Washington Manly Wingate, in 1854, the outlook became more hopeful; by 1861 substantial progress had been made toward raising an endowment; the Faculty had been enlarged and the number of students had grown. All progress was stopped by the Civil War, but a brave beginning was made once more in 1865, and when Dr. Wingate died, in 1879, it could truly be said of him that the personality of the man and the gifts of the preacher had given Wake Forest College a place in the minds and the hearts of the Baptists of North Carolina.

The administration of Dr. Thomas H. Pritchard, 1879-1882, although brief, increased the enrollment from 117 to 169, and did much to popularize the cause of education in North Carolina.

From 1882 to 1884 the administrative duties of the College were discharged by the Chairman of the Faculty, Dr. William B. Royall, Professor of Greek.

In 1884 Dr. Charles E. Taylor, of the Chair of Latin, was made president; and his long administration, which ended with his resignation in 1905, is the most notable in the history of the College, and indeed adds a brilliant chapter to the history of education in the South. The endowment grew from $40,000 to $250,000; the enrollment increased from 161 to 328; five new buildings had been either erected or provided for; and the Faculty had grown from six professors and one tutor to seventeen professors and numerous assistants.

On the resignation of Dr. Taylor, in 1905, Dr. William Louis Poteat, of the Chair of Biology, was made President; and his administration is accordingly in its fourteenth year.

In 1865 the endowment fund of Wake Forest College was $11,700.

In 1876, through the efforts of Dr. C. E. Taylor and Mr. James S. Purefoy, about $20,000 was added to the endowment. By January 1, 1884, Dr. Taylor had increased the endowment to $100,000 and had raised up a generous friend of the College in Mr. Jabez A. Bostwick of New York City.

In 1885 Mr. Bostwick created the Bostwick Loan Fund by a gift of $12,000 and in 1886 made a further gift of $50,000.

In 1891 Dr. Taylor raised, by subscription and still another gift of Mr. Bostwick, the sum of $40,000.

From 1906 to 1910 Professor J. B. Carlyle undertook to raise $150,000. Of this sum, $117,798.56 was realized, of which the General Education Board of New York contributed a fourth.

The total endowment of the College, according to the report of the Treasurer, May, 1918, was $524,323.52.

The grounds and buildings of the College are valued at $248,925.

The College campus of twenty-four acres contains the following buildings:

The Administration Building, erected in 1838, and for forty years serving all purposes of the College; the Library

Building, erected in 1878 and largely the gift of Colonel J. M. Heck and Mr. John G. Williams of Raleigh; Wingate Memorial Hall, erected in 1879 by the Alumni and friends of the College, to commemorate the services of President W. M. Wingate; the Lea Laboratory, erected in 1888, mainly through the liberality of Mr. and Mrs. Sidney Lea, of Caswell County; the Gymnasium, erected by the Trustees in 1900; the Alumni Building, completed in 1906 and erected through funds secured by Professor J. B. Carlyle; the Hospital, completed in 1906; and the New Dormitory, opened in September, 1914.

Board of Trustees

Terms Expire January 1, 1920

THOMAS H. BRIGGS, Raleigh.
WILLIAM CAREY DOWD, B.A., Charlotte.
J. D. ELLIOTT, Hickory.
PRESIDENT F. P. HOBGOOD, M.A., LL.D., Oxford.
REV. LIVINGSTON JOHNSON, D.D., Raleigh.
REV. M. L. KESLER, B.A., D.D., Thomasville.
STEPHEN MCINTYRE, B.A., Lumberton.
V. O. PARKER, B.A., Raleigh.
CLINGMAN W. MITCHELL, Aulander.
GEORGE A. NORWOOD, Goldsboro.
JAMES M. PARROTT, M.D., Kinston.
CLARENCE POE, LL.D., Raleigh.
ROBERT E. ROYALL, B.A., Wake Forest.

Terms Expire January 1, 1922

EDWIN F. AYDLETT, M.A., Elizabeth City.
REV. JAMES A. CAMPBELL, B.A., Buies Creek.
WILLIAM J. FERRELL, B.A., Raleigh.
REV. JAMES D. HUFHAM, M.A., D.D., Mebane.
G. E. LINEBERRY, B.A., Raleigh.
REV. ROBERT H. MARSH, D.D., Oxford.
PRESIDENT ROBERT L. MOORE, B.A., Mars Hill.
REV. W. A. REDDISH, B.A., Wadesboro.
M. LESLIE DAVIS, B.A., LL.B., Beaufort.
GILBERT T. STEPHENSON, M.A., LL.D., Winston-Salem.
A. E. TATE, High Point.
JUDGE E. W. TIMBERLAKE, B.A., Wake Forest.

Terms Expire January 1, 1924

J. T. J. BATTLE, M.A., M.D., Greensboro.
R. D. CALDWELL, Lumberton.
JUDGE CHARLES M. COOKE, Louisburg.
WALTER E. DANIEL, M.A., Weldon.
CAREY J. HUNTER, B.S., Raleigh.
REV. THOMAS H. KING, B.A., Mount Airy.
JUDGE JOHN A. OATES, B.A., Fayetteville.
WATSON S. RANKIN, M.D., Raleigh.
REV. C. W. SCARBOROUGH, B.A., Murfreesboro.
REV. RICHARD T. VANN, B.A., D.D., Raleigh.
A. D. WARD, B.A., New Bern.
HON. EDWIN YATES WEBB, B.A., Shelby.

Officers of the Board of Trustees

JAMES M. PARROTT, Kinston, *President.*
CLARENCE POE, Raleigh, *Vice-President.*
TALCOTT W. BREWER, Raleigh, *Treasurer.*
CAREY J. HUNTER, Raleigh, *Secretary.*
E. B. EARNSHAW, Wake Forest, *Bursar and Assistant Secretary.*
W. N. JONES, Raleigh, *Attorney.*
T. H. BRIGGS, Raleigh, *Auditor of Treasurer's Accounts.*
R. E. ROYALL, *Auditor of Bursar's Accounts.*

Committees

Executive Committee:

CAREY J. HUNTER, Raleigh, *Chairman.*
T. H. BRIGGS.
J. A. CAMPBELL.
L. JOHNSON.
J. A. OATES.
W. S. RANKIN.
R. E. ROYALL.

Investing Committee:

CAREY J. HUNTER, Raleigh, *Chairman.*
T. H. BRIGGS.
W. J. FERRELL.
G. A. NORWOOD.
V. O. PARKER.
A. D. WARD.

Faculty

WILLIAM L. POTEAT, M.A., LL.D., President,

Professor of Biology.

B.A., Wake Forest College, 1877; M.A., 1889; Graduate Student, University of Berlin, 1888; Graduate Student, Woods Holl Biological Laboratory, 1893; Professor of Biology, Wake Forest College, 1883; LL.D., Baylor University, 1905; LL.D., University of North Carolina, 1906; President Wake Forest College, 1905.

WILLIAM B. ROYALL, M.A., D.D., LL.D.,

Professor of Greek Language and Literature.

B.A., Wake Forest College, 1861; M.A., 1866; D.D., Judson College, 1887; LL.D., Furman University, 1907; Assistant Professor, Wake Forest College, 1866-1870; Professor of Greek, *ibid.*, 1870.

BENJAMIN SLEDD, M.A., Litt.D.,

Professor of English Language and Literature.

M.A., Washington and Lee University, 1886; Litt.D., *ibid.*, 1906; Graduate Student, Teutonic Languages, Johns Hopkins University, 1886-1887; Headmaster of Languages, Charlotte Hall School, Md., 1887-1888; Professor of Modern Languages, Wake Forest College, 1888-1894; Traveling Fellow of the Albert Kahn Foundation, 1914-1915; Lecturer, Summer School, University of N. C., 1916; Professor of English, University of Virginia Summer School, 1917-1918; Professor of English, Wake Forest College, 1894.

JOHN F. LANNEAU, M.A., LL.D.,

Professor of Applied Mathematics and Astronomy.

Graduate South Carolina Military Academy, 1856; M.A., Baylor University, 1869; LL.D., Furman University, 1915; Professor of Mathematics and Astronomy, Furman University, 1866-1868; Professor of Mathematics, William Jewell College, 1868; Professor of Physics and Applied Mathematics, Wake Forest College, 1890; Professor of Applied Mathematics and Astronomy, *ibid.*, 1899.

NEEDHAM Y. GULLEY, M.A., LL.D., Dean,

Professor of Law.

M.A., Wake Forest College, 1879; LL.D., *ibid.*, 1914; Member State Legislature, 1885; Member of N. C. Code Commission, 1903-1906; Professor of Law, Wake Forest College, 1894; Dean, *ibid.*, 1916.

J. HENDREN GORRELL, M.A., Ph.D.,

Professor of Modern Languages.

M.A., Washington and Lee University, 1890; Assistant Professor, *ibid.*, 1890-1891; Ph.D., Johns Hopkins University, 1894; Professor Modern Languages, Wake Forest College, 1894.

*WILLIS R. CULLOM, M.A., Th.D., D.D.,

Professor of the Bible.

M.A., Wake Forest College, 1892; Assistant Professor, Southern Baptist Theological Seminary, 1893-1896; Th.D., *ibid.*, 1903; Professor of the Bible, Wake Forest College, 1896; D.D., Richmond College, 1915.

*Absent on leave.

JAMES L. LAKE, M.A.,

Professor of Physics.

M.A., Richmond College, 1882; Graduate Student in Mathematics, Johns Hopkins University, 1890-1893; Professor of Natural Science, Bethel College, 1893-1896; Fellow in Physics, University of Chicago, 1896-1898; Professor of Mathematics and Physics, Ursinus College, 1898-1899; Professor of Physics, Wake Forest College, 1899.

EDGAR W. TIMBERLAKE, JR., B.A., LL.B.,

Professor of Law.

B.A., Wake Forest College, 1901; Professor of English and Greek, Oak Ridge Institute, 1901-1903; LL.B., University of Virginia, 1905; Associate Professor of Law, Wake Forest College, 1906; Professor of Law, Wake Forest College, 1909.

GEORGE W. PASCHAL, B.A., Ph.D.,

Professor of Latin and Greek.

B.A., Wake Forest College, 1892; Graduate Student, University of Chicago, 1893-1896; Fellow in Greek, *ibid.*, 1899-1900; Ph.D., *ibid.*, 1900; Associate Professor of Latin and Greek, Wake Forest College, 1906-1911; Professor of Latin and Greek, *ibid.*, 1911.

HUBERT MCNEILL POTEAT, M.A., Ph.D.,

Professor of Latin Language and Literature.

B.A., Wake Forest College, 1906; M.A., *ibid.*, 1908; Instructor in Latin, *ibid.*, 1905-1908; Drisler Fellow in Classical Philology, Columbia University, 1908-1910; Master in Latin, The Hotchkiss School, 1910-1912; Ph.D., Columbia University, 1912; Professor of Latin, Wake Forest College, 1912.

HUBERT A. JONES, M.A., LL.B.,

Professor of Mathematics.

B.A., Wake Forest College, 1908; M.A., *ibid.*, LL.B., *ibid.*, 1909; Graduate Student, University of Chicago, 1910-1911; Graduate Student, Columbia University, 1913; Instructor in Mathematics, Wake Forest College, 1908-1911; Associate Professor of Mathematics, *ibid.*, 1911; Professor of Mathematics, 1915; Graduate Student, Columbia University, 1916.

JOHN W. NOWELL, M.A., Ph.D.,

Professor of Chemistry.

B.A., Wake Forest College, 1903; M.A., *ibid.*, 1907; Instructor in Chemistry, Wake Forest College, 1909-1910; Ph.D., Johns Hopkins University, 1912; Instructor in Chemistry, N. C. College of Agriculture and Mechanic Arts, 1912-1914; Associate Professor of Chemistry, Wake Forest College, 1914; Professor of Chemistry, 1915.

C. CHILTON PEARSON, M.A., Ph.D.,

Professor of Political Science.

M.A., Richmond College, 1904; Head of Department of History, Richmond High School, Graduate Student, Columbia University, 1908-1909; Farnam Fellow in History, Yale University, 1910-1911; Instructor in History, *ibid.*, 1911-1912; Ph.D., *ibid.*, 1913; Acting Professor of History, Washington and Lee University, 1913-1914; Associate Professor of Political Science, Wake Forest College, 1916; Professor of Political Science, *ibid.*, 1917.

G. Alfred Aiken, M.D.,

Professor of Anatomy.

M.D., University (Missouri) Medical College, 1911; Interne, Kansas City General Hospital, 1908-1909; Night Surgeon, Kansas City General Hospital, 1910; Surgeon to Missouri Pacific, St. Louis, Iron Mountain and Southern Railroad, 1911-1916; Professor of Anatomy, Wake Forest College, 1916.

Robert Bruce White, M.A.,

Professor of Law.

M.A., Wake Forest College, 1891; Graduate Student in Law, *ibid.*, 1895-1897; Superintendent Public Instruction, Franklin County, 1899-1914; State Senator, 1903 and 1915; Professor of Law, Wake Forest College, 1916.

Thomas Everette Cochran, B.Sc., M.A., Th.M.,

Professor of Education and Philosophy.

B.Sc., Bardstown College, Ky., 1905; Principal Bardstown Junction, Ky., High School, 1905-07; Dean and Professor of Education and Philosophy, East Lynn College, Ky., 1907-09; B.A., Richmond College, Va., 1911; Professor of Mathematics and Sociology, Columbia College, Fla., 1911-13; Graduate Student, University of Chicago, 1913-15; M.A., *ibid.*, 1914; B.D., *ibid.*, 1915; Fellow, Crozer Seminary, 1915-16; Th.M., *ibid.*, 1916; Graduate Student, University of Pennsylvania, 1915-16; Professor of Education and Sociology, Columbia College, Fla., 1916-17; Professor of Education and Philosophy, Wake Forest College, 1917.

Thurman D. Kitchin, B.A., M.D.,

Professor of Physiology and Pharmacology.

B.A., Wake Forest College, 1905; M.D., Jefferson Medical College, 1908; Professor of Physiology and Pharmacology, Wake Forest College, 1917.

Luther T. Buchanan, Jr., B.S., M.D.,

Professor of Pathology, Bacteriology, and Histology.

B.S., Wake Forest College, 1911; M.D., Jefferson Medical College, Philadelphia, 1913; Interne, Kansas City General Hospital, 1913-1914; Medical Reserve Corps, U. S. Army, 1916-1917; Professor of Pathology, Bacteriology, and Histology, Wake Forest College, 1917.

Frank K. Pool, B.A., Th.M.,

Acting Professor of the Bible.

B.A., Wake Forest College, 1913; Assistant Principal Fruitland Institute, 1913-1915; Th.M., Southern Baptist Theological Seminary, 1918.

Elliott B. Earnshaw, M.A.,

Bursar and Secretary, Superintendent of College Hospital.

B.A., Wake Forest College, 1906; M.A., *ibid.*, 1908; Instructor in Mathematics and Acting Bursar, Wake Forest College, 1906-1907; Bursar and Secretary, *ibid.*, 1907; Superintendent of College Hospital, *ibid.*, 1911.

Mrs. Ethel T. Crittenden,

Librarian.

Irving E. Carlyle, B.A.,
Director of Physical Education.

Arthur P. Sledd, B.S., M.A.,
Instructor in Chemistry.

Walter E. Jordan, B.S., M.A.,
Instructor in Chemistry.

I. K. Stafford,
Instructor in Mathematics.

Walter F. Taylor, B.S., M.A.,
Instructor in Biology and Physiological Chemistry.

C. M. McCurry,
Instructor in English.

Assistants: A. B. Wood (English); R. R. Mallard (English); F. W. Clonts (Political Science); P. Y. Jackson (Biology); D. E. Hill (Gymnasium); S. E. Teague (Anatomy); J. E. Snow (Physiology); W. H. Whitmore (Pathology and Bacteriology); M. A. Pittman (Pharmacology); E. M. Jackson (Library); H. E. Monteith (Library); G. B. Nance (Library); W. E. Honeycutt (Library).

Officers

WILLIAM L. POTEAT, *President.*
NEEDHAM Y. GULLEY, *Dean.*
ELLIOTT B. EARNSHAW, *Bursar and Secretary, and Superintendent of College Hospital.*
GEORGE W. PASCHAL, *Examiner and Curator of Library.*
CLARENCE D. GRAVES, *Chaplain.*
MRS. ETHEL T. CRITTENDEN, *Librarian.*
MISS FLORIDA NEWMAN, *Head Nurse of College Hospital.*
WALTER D. HOLLIDAY, *Superintendent of Buildings and Grounds.*

Committees

Appointments—
Dean, Professors of Mathematics, Latin, English, Education.

Athletics—
Professors PASCHAL and POTEAT, and Director CARLYLE.

Budget—
Bursar EARNSHAW and Professors GORRELL and LANNEAU.

Buildings and Grounds—
Professors GORRELL, LAKE, NOWELL, BUCHANAN, Bursar EARNSHAW, and Superintendent HOLLIDAY.

Degrees—
President, Dean, Examiner, Chairman of Publication Committee, and Bursar.

Examinations—
Professors JONES, GULLEY, and COCHRAN.

Executive—
President, Dean, Professors GORRELL and WHITE.

Lectures—
Professors POTEAT, SLEDD, AIKEN, and POOL.

Library—
Professors PASCHAL, LAKE, PEARSON, and KITCHIN.

Publications—
Professors SLEDD, TIMBERLAKE, COCHRAN, and Bursar EARNSHAW.

Catalogue of Students

GRADUATE

Name.	*Residence.*	*Session.*
Blackmon, LeRoy, B.A. (Furman Univ.)	*Lancaster, S. C.*	1
Carlyle, Irving Edward, B.A. (Wake Forest)	*Wake*	5
Eddins, George Edgar, B.A., M.A. (W. F.)	*Stanly*	6
Franklin, Andrew Jackson, Jr., B.A. (W. F.)	*Swain*	5
McBrayer, Charles Evans, B.A. (W. F.)	*Cleveland*	5
Pace, John Candler, B.A. (Wake Forest)	*Pensacola, Fla.*	5
Page, Joseph, B.A. (Wake Forest)	*Robeson*	5
Powell, William Columbus, Jr., B.A. (W. F.)	*Wake*	5
Prevette, Earl, B.A. (Wake Forest)	*Wilkes*	5
Privott, Wood, LL.B. (Wake Forest)	*Chowan*	5
Sowers, Robert Gerodd, B.A. (Wake Forest)	*Davidson*	4
Uzzle, Thomas Marshall, B.A. (Wake Forest)	*Johnston*	4
Williams, Arthur Roberson, B.A. (W. Forest)	*Guilford*	4

UNDERGRADUATE

Seniors—Class of 1919

Name.	*Residence.*	*Session.*
Allen, Joel I., Jr	*Dillon, S. C.*	4
Britt, James Robert	*Duplin*	4
Britt, Luther J.	*Robeson*	4
Bryan, Ennis	*Halifax*	4
Burns, Robert Paschal	*Person*	4
Childress, Raleigh Newton	*Wake*	4
Cowan, James Donald	*Jackson*	3
Dawes, Lellon Barnes	*Wilson*	4
Dawkins, Lester J.	*Anson*	4
Eagle, James Carr	*Rowan*	4
Elliott, Philip Lovin	*Graham*	3
Floyd, John Hamilton	*Cleveland*	3
Griffin, Harry Leigh	*Northampton*	4
Harrill, Benjamin Harrison	*Wake*	4
Herring, Gordon Rea	*Chengchow, China*	4
Hill, Dallas Early	*Rowan*	3
Honeycutt, William Elisha	*Yancey*	4

Name.	*Residence.*	*Session.*
Hudson, Samuel Fedson	*Sampson*	4
Jackson, Edgar Manly	*Pitt*	4
Jackson, Perry Yates	*Wake*	3
James, Robert Wesley	*Greenville, S. C.*	5
Lovelace, William Monroe	*Cleveland*	4
McCurry, Charles Myron, Jr	*Florence, S. C.*	4
Mallard, Robert Raper	*Allendale, S. C.*	4
Nance, Grover Broughton	*Columbus*	4
Neal, Phil H.	*Halifax, Va.*	4
Nolan, Anderson Vance	*Cleveland*	4
Ponder, Edwin Lynn	*Madison*	4
Queen, William Albert	*Davidson*	3
Raines, William Carlos	*Rutherford, Tenn.*	2
Rogers, George Thomas	*Wake*	4
Sasser, Lonnie	*Wake*	4
Spurling, Lee Spurgeon	*Cleveland*	4
Tolar, Marion Branch	*Anderson, S. C.*	4
Ward, Benjamin Thomas	*Perquimans*	4
White, Philip Ernest	*Perquimans*	4

Juniors—Class of 1920

Blackmon, John Morris	*Lancaster, S. C.*	3
Brewer, Henry Clay	*Lenoir*	3
Bunn, Bonnie David	*Franklin*	3
Bunn, John Henry	*Franklin*	4
Camp, William Gaston	*Wake*	3
Carswell, Macky Kenion	*Burke*	3
Chaplin, Alfred	*Tyrrell*	3
Clark, Levi Spurgeon	*Buncombe*	3
Cullom, Edward Farmer	*Wake*	4
Earp, Guthrie	*Wake*	3
Feezor, Forrest Chalmer	*Davidson*	3
Fouts, Dover Reece	*Macon*	3
Glenn, Onslow Talmadge	*Person*	3
Glosson, Spurgeon Cade	*Alamance*	3
Green, Jesse Smith	*Davidson*	3
Griffin, Raleigh Hiram	*Northampton*	3
Hamrick, Charles Raymond	*Rutherford*	3
Hanby, Howard Alexander	*New Hanover*	3
Keith, Marion Yates	*New Hanover*	3
LeRoy, John Henry, Jr	*Pasquotank*	3

Name.	*Residence.*	*Session.*
Morris, B. Ellis	*Wake*	3
Parker, Spotswood Randolph	*Vance*	4
Pittman, William Gladstone	*Gates*	3
Poe, Ralph Durham	*Wake*	3
Potts, Erwin Henderson	*Mecklenburg*	3
Price, J. Louis	*Wilson*	3
Stephen, Edgar G.	*Dallas, Tex.*	1
Stimson, J. Fred	*Caldwell*	4
Sullivan, Roy W.	*Stokes*	3
Thompson, Hughes M.	*Wake*	3
Trueblood, Elwyn Judson	*Pasquotank*	3
Weathers, Curtis Linville	*Franklin*	3
Wood, Alma Bevan	*Cherokee*	3
Yearby, Ira L.	*Wake*	3

Sophomores—Class of 1921

Adams, Edward Everard	*Cherokee*	2
Ballentine, Lynton Yates	*Wake*	2
Barefoot, Graham Ballard	*Columbus*	2
Benthall, Wilton Patrick	*Northampton*	2
Blizzard, John Douglas	*Dillon, S. C.*	2
Briggs, Gaither A.	*Henderson*	2
Brown, Clarence Fleetwood	*Anderson, S. C.*	2
Bunch, Melvin Harry	*Rowan*	2
Bundy, John L.	*Marlboro, S. C.*	2
Burrows, Dudley Asahel	*Halifax*	2
Byrd, William Cary	*Chatham*	2
Clonts, Forrest William	*Polk, Fla.*	2
Crittenden, Christopher	*Wake*	4
Crutchfield, Kenneth Hume	*Davidson*	2
Duncan, Herman Henry	*Johnston*	2
Duncan, Stacy Allen	*Cumberland*	2
Edwards, Neil Hamlett	*Surry*	2
Everett, James Redding	*Edgecombe*	1
Furr, William Charles	*Wake*	2
Greaves, Carl P.	*Barren, Ky.*	2
Gresham, Newton Ernest	*Duplin*	3
Grose, Robert Glenn	*Iredell*	2
Gwynn, Houston LaFayette	*Caswell*	3
Harris, Clyde Peebles, Jr	*Franklin*	2
Hunt, William Bryce	*Davidson*	2
Hunter, Rufus Avera	*Wake*	2

Name.	*Residence.*	*Session.*
Hutchins, James T.	*Yancey*	2
Ingram, Samuel P., Jr.	*Calhoun, Ala.*	2
Kesler, James Courtney	*Davidson*	2
Marshall, Roger Powell	*Wake*	2
Mauney, Theron Burt	*Stanly*	2
Mitchell, Elton Morgan	*Franklin*	2
Outlaw, Jackson Kent	*Lenoir*	2
Page, Linton	*Robeson*	2
Pangle, Thomas Ora	*Jackson*	2
Parker, Alan Phares	*Wake*	2
Poole, Bennette Baucom	*Johnston*	2
Pope, Elbert Norwood	*Harnett*	2
Powers, Hanson Durham	*Pender*	2
Rabenhorst, Harry Aldrich	*E. Baton Rouge, La.*	2
Rhodes, Guy Blaisdell	*Tyrrell*	2
Rhodes, Jesse Franklin	*Catawba*	3
Rivenbark, Matthews James	*Randolph*	2
Roberts, Eugene Leslie	*Wayne*	2
Simpson, Henry Hardy	*Caswell*	2
Smithson, Sidney C.	*Washington*	4
Stafford, Ivy Kenyon	*Pasquotank*	2
Stephens, Alford Pope	*Columbus*	2
Stroup, Haltom McClain	*Mecklenburg*	2
Thomas, George Norfleet	*Granville*	1
Tillman, Orris Golden	*Polk, Fla.*	3
Tyson, John Joyner	*Pitt*	2
Upchurch, Coy Tillman	*Wake*	2
Walters, Tom Edward	*Guilford*	2
Watkins, William Merritt	*Wayne*	2
West, Bryan Clinton	*Lenoir*	2
Williams, William Norman	*Jefferson, Ark.*	2
Woodward, Frank Tennyson Neely	*Davie*	2

Freshmen—Class of 1922

Allen, Carlos Matthew	*Harnett*	1
Allen, Thomas Cheek	*Mecklenburg, Va.*	1
Allsbrook, Ogden Olmstead	*Horry, S. C.*	1
Armstrong, Frank Alton	*Halifax*	1
Arnold, Hubert Leon	*Wake*	1
Ausbon, William Joseph	*Halifax*	2
Austin, Horace Vernon	*Stanly*	2

Name.	*Residence.*	*Session.*
Averitt, Ransom Stringfield	*Johnston*	1
Bain, Terry Reid	*Harnett*	1
Baugham, Robert Wilton	*Northampton*	1
Bazemore, Edgar Perry	*Bertie*	1
Beck, Asa Lawrence	*Buncombe*	1
Beach, Benjamin Smith	*Cleveland*	2
Bell, Berdon M.	*Wake*	1
Bell, Thomas Hunter	*Wake*	1
Bennett, William Legrand	*Union*	1
Best, DeLeon E.	*Duplin*	1
Billings, George Dewey	*Washington, D. C.*	1
Black, Alfred Mansfield	*Buncombe*	1
Blackwelder, Samuel F.	*Cabarrus*	1
Bone, Walter James	*Nash*	2
Boyette, Edgar Thomas	*Johnston*	1
Bowden, Sam Allen, Jr.	*Duplin*	1
Bradley, Ernest LaFayette	*Halifax*	1
Brandon, Sidney Ora	*Yadkin*	1
Braswell, Albert H.	*Nash*	1
Bristow, E. Burton	*Marlboro, S. C.*	1
Britton, John A.	*Hertford*	1
Bryan, Swannie Duke	*Chatham*	1
Buchanan, Steve Lon	*Mitchell*	1
Buck, Charles G.	*Yancey*	1
Buck, David M., Jr.	*Yancey*	1
Buie, Clifford Bennette	*Bladen*	1
Bunn, Roger Holmes	*Wake*	1
Burns, William Franklin	*Robeson*	1
Butler, Lacy McDonald	*Swain*	1
Caldwell, Robert David, Jr.	*Robeson*	3
Carlyle, John Bethune	*Wake*	1
Carpenter, Coy Cornelius	*Wake*	1
Cates, George Robert	*Alamance*	1
Chappell, Frank	*Wake*	2
Clark, Harry Samuel	*Halifax*	2
Cobb, Isaac Raymond	*Wilson*	1
Conley, Paul Rector	*Burke*	1
Cope, John Osborne	*Cherokee*	1
Copeland, Thomas Jasper	*Chariton, Mo.*	1
Council, Esmond Ensley	*Chatham*	1
Critcher, Titus Samuel	*Martin*	1

Name.	*Residence.*	*Session.*
Dawes, Redmond Blanford	*Wilson*	1
Dedmon, Clarence Evans	*Cleveland*	1
Dicks, Preston Brooks	*Barnwell, S. C.*	1
Dodd, Benjamin R.	*Wake*	2
Dorsett, Harry K.	*Chatham*	1
Doster, James T., Jr	*Jefferson, Ala.*	1
Edwards, Alonzo Herschel	*Rutherford*	1
Edwards, George Loren	*Pitt*	1
Ellis, William Astron	*Johnston*	1
Evans, William Dewey	*Chowan*	1
Falls, Cicero Dixon	*Cleveland*	1
Falls, Tilden Bryan	*Cleveland*	1
Fleetwood, Joshua Carlton	*Northampton*	1
Francis, Horace Nelson	*Haywood*	1
Fulton, Fitzhugh Lee	*Wayne*	1
Gaddy, Claude Fisher	*Union*	1
Gilbert, J. Rowland	*Wake*	2
Gill, Everett Thomas	*Wake*	2
Gill, Irby D.	*Wake*	1
Glover, Henry Borden	*Calhoun, Ala.*	1
Graham, Thomas Settle, Jr	*Guilford*	1
Graves, Clarence Bate	*Wake*	2
Griffin, Charles Edgar	*Mecklenburg*	1
Griffin, Ezra Dee	*Harnett*	1
Grose, Robert Glenn	*Iredell*	2
Groves, Robert Burwell	*Gaston*	2
Gulley, Julius Paul	*Nash*	2
Gupton, Bennett Lee	*Vance*	1
Hall, Locksley Samuel	*Forsyth*	1
Hamilton, Bethea Ellis	*Catawba*	1
Hamilton, Robert Worth	*Harnett*	1
Hamilton, Thomas Tristam, Jr	*Catawba*	1
Hamrick, Charles Oren	*Cleveland*	1
Hardee, Norman Felix	*Lenoir*	1
Harmon, Stewart	*Harnett*	1
Harris, William Roderic	*Wake*	1
Harte, Nelson Norfleet	*Granville*	1
Hauser, Oscar Howard	*Forsyth*	2
Hayes, Dallas	*Robeson*	1
Haynes, James Orville	*Haywood*	1
Haynes, Roy Samuel	*Haywood*	1

Name.	*Residence.*	*Session.*
*Hedgecock, James Lee	*Forsyth*	1
Henry, Robert Remus	*Cherokee*	1
Herring, Ralph Alderman	*Chengchow, China*	2
Hilton, Lee	*Lancaster, S. C.*	1
Hinds, Everett Lee	*Williamsburg, S. C.*	1
Holman, Edwin F.	*Wilkes*	1
Holmes, Harry Zachary	*Wayne*	1
Honeycutt, Carl C.	*Yancey*	1
Hopkins, Thomas Stewart	*New Hanover*	1
Horton, James M.	*Watauga*	1
Horton, Raymond Shiefly	*Wake*	1
Hough, Joseph Carl	*Stanly*	1
Howard, Charles Barrett	*Sampson*	1
Howard, John Richard	*Robeson*	1
Hoyle, William Fitzhugh	*Lincoln*	2
Hudson, Henry Noel	*Wilson*	1
Hudson, James Alcus	*Anson*	1
Hunter, John Everett	*Northampton*	1
Huntley, Benjamin F., Jr.	*Forsyth*	1
Hurley, Dan T.	*Randolph*	2
Ingram, Stanton B.	*Calhoun, Ala.*	1
Israel, Frank Lewis	*Robeson*	1
Jackson, James Ray	*Wayne*	1
Jacobson, Julius	*Lancaster, S. C.*	1
Jones, William Martin	*Wake*	2
Justus, George Ewart	*Henderson*	1
Keeter, Harry P.	*Cleveland*	1
Kinnett, Albert Daniel	*Spartanburg, S. C.*	2
Laney, Roy B.	*Union*	1
Lee, Ralph Marion	*Wayne*	1
Lohr, Cletus L.	*Cleveland*	1
Lomax, Charlie R., Jr.	*Rowan*	3
McCallum, William Rogers	*Marlboro, S. C.*	2
McCurry, Landon C.	*Buncombe*	1
McLean, Charles Blount	*Wilson*	1
McLeod, Paul Davis	*Harnett*	2
McRary, Roy Alonzo	*Buncombe*	1
Macon, Nathaniel	*Vance*	1
Madry, David Albion	*Halifax*	1
Madry, William Leon	*Halifax*	1
Mallory, Lowry	*Calhoun, Ala.*	1

*Died October 21, 1918.

Name.	*Residence.*	*Session.*
Marsh, George Alexis, Jr	*Mecklenburg*	1
Mason, John Dennis	*Norfolk, Va.*	2
Matthews, Walter Johnson	*Scotland*	1
Memory, Jasper Livingston	*Columbus*	1
Middleton, James G.	*Duplin*	1
Miller, Robert Wandell	*Calhoun, Ala.*	1
Mills, John Garland, Jr	*Wake*	1
Mitchell, Arnold Oliver	*Rockingham*	1
Monteith, Hugh Ednie	*Jackson*	1
Moore, Truman E.	*Cleveland*	1
Moore, William Dewey	*Iredell*	1
Morrow, Maurice Bernard	*Haywood*	1
Moss, Thomas J.	*Rutherford*	1
Moynello, Harold Clifton	*Wake*	1
Murray, Elwyn Gray	*Duplin*	2
Murray, Jackson Gray	*Burke*	2
Nanney, Thomas Grady	*Rutherford*	1
Neal, William Mills	*Halifax, Va.*	1
Nelson, John Raymond	*Vance*	1
Newbold, Lucullus	*Perquimans*	1
Newton, Irl Thomas	*Columbus*	1
Newton, Paul Calvin	*Davidson*	1
Nixon, James Richard	*Chowan*	1
Nunn, John Louis	*Lenoir*	1
O'Kelley, Thomas Washington, Jr	*Wake*	1
Old, James Young	*Camden*	2
Padgett, Andrew F.	*Clay*	1
Page, Richard Matthew	*Rowan*	1
Paul, Grayden Muir	*Carteret*	1
Pearce, Warren White	*Norfolk, Va.*	1
Pearson, Hugh Oliver	*Wilson*	1
Peele, Curtis Dauern	*Bertie*	1
Pendergrass, James Broadus	*Macon*	1
Penton, Howard Allen	*New Hanover*	1
Perkins, Clarence Percelle	*Person*	2
Perry, Arch Howell	*Franklin*	1
Perry, Clarence Cecil	*Union*	2
Perry, Charles E.	*Union*	1
Phillips, Carl Dixon	*Moore*	1
Phillips, William Pullen, Jr	*Durham*	1
Poplin, R. Lester	*Stanly*	1

Name.	*Residence.*	*Session.*
Porter, John Fred	*Cherokee, S. C.*	1
Price, William Austin	*Carter, Tenn.*	1
Pritchard, Carl Carter	*Mitchell*	2
Purvis, Jesse A.	*Columbus*	1
Ramseur, David Summy, Jr.	*Cherokee, S. C.*	1
Reece, Robert Fletcher	*Surry*	1
Reece, Thomas Walter	*Surry*	1
Remsen, David Murray, Jr.	*Talladega, Ala.*	1
Revelle, Robert B.	*Northampton*	1
Robinson, Conley Eason	*Cherokee, S. C.*	1
Rogers, Alexander Paul	*Columbus*	1
Royal, Charlie Nixon	*Sampson*	1
Royal, Donnie Martin	*Sampson*	1
Royal, Fred D.	*Sampson*	1
Sasser, Henry LaFayette	*Wayne*	1
Sauls, Willie Oler	*Northampton*	1
Sawyer, Jerry	*Tyrrell*	1
Scott, Lorenzo	*Pender*	2
Sentelle, William Carlisle	*Haywood*	1
Sewell, Vernon Carlton	*Hertford*	1
Shaver, Maynard Arthur	*Caldwell*	1
Shaw, Ada Louis	*Calhoun, Ala.*	1
Sherrill, George R.	*Watauga*	2
Short, Thomas Garland	*Edgecombe*	1
Simmons, James Elmer	*Allen, La.*	1
Simons, John David	*Bertie*	1
Smith, Arlie Raymond	*Union*	2
Smith, Haddon Brady	*Mecklenburg*	1
Smith, Juniard Newton	*Wayne*	1
Smith, Joe Wiley	*Wake*	1
Smith, Robert Lester	*Gaston*	1
Smith, William Grady	*Mecklenburg*	1
Smithson, Clyde Spruill	*Washington*	1
Snyder, Bruce W.	*Union*	1
Sowers, Wade Andrew	*Davidson*	1
Staton, Roy Ben	*Union*	1
Stephens, Rex G.	*Wake*	2
Stephens, William R.	*Cumberland*	3
Stephenson, Charles Henry, Jr.	*Wake*	1
Stott, William Willard	*Nash*	1
Straughan, John William	*Chatham*	1

Name.	*Residence.*	*Session.*
Stroud, Cecil Nixon	*Lenoir*	1
Swanson, Wayne Luther	*Clay*	1
Taylor, Hobson Bonaparte	*Kershaw, S. C*	1
Taylor, James Loyd, Jr	*Rutherford*	1
Thompson, James Rudolph	*Robeson*	1
Tilson, Clifford Willard	*Madison*	1
Todd, Nehemiah Jackson	*Bertie*	1
Toms, Marion Frederick	*Buncombe*	1
Townsend, Harold Lee	*Cumberland*	1
Trull, Robert H.	*Union*	1
Vann, Aaron Frank	*Northampton*	1
Venters, James Bryan	*Pasquotank*	1
Wagoner, Jennings Lee	*Forsyth*	1
Walker, R.	*Tyrrell*	1
Wall, Fletcher Hobson	*Davidson*	1
Waller, Sam Jones	*Duplin*	1
Ward, Thomas Lankford	*Duplin*	2
Warren, Ralph Moore	*Harnett*	1
Watson, Duncan McNeill	*Scotland*	1
Weathers, Carroll Wayland	*Wake*	1
West, Edgar Paul	*Duplin*	1
White, Francis Willard	*Bertie*	2
Whitehurst, Arthur Renard	*Pitt*	1
Whitley, Willard W.	*Stanly*	2
Wilde, Sim Ownbey	*Buncombe*	1
Willis, Elijah Glover	*Carteret*	1
Wilson, Horace Reginald	*Sampson*	1
Wright, George Henry, Jr	*Wake*	1
Young, James Linwood	*Florence, S. C*	1

Unclassified Students

Cashwell, Charley Hayes	*Onslow*	1
Collins, William Keslar	*Rutherford*	1
Davis, James A.	*Harnett*	2
Fogleman, Thomas Walter	*Guilford*	1
Moore, Archer C.	*Halifax, Va.*	1

LAW

First Year—Class of 1921

Name.	*Residence.*	*Session.*
Brooker, McLaurin DeWees	*Barnwell, S. C.*	1
Crook, Cletus Beatrix	*Stanly*	1
Dickens, Wade Hampton	*Halifax*	1
Edwards, William Jordan	*Halifax*	1
Edwards, William McKinley	*Buncombe*	2
Felts, William Roy	*Surry*	1
Fleetwood, Ashley Randolph	*Perquimans*	2
Frazier, June Ernest	*Randolph*	1
Gordon, Martin Luther	*Nash*	1
Hall, Avalon Evan	*Forsyth*	1
Hoge, James Fulton	*Ware, Ga.*	1
Lance, Hubert	*Buncombe*	1
Mann, William Marion	*Halifax*	2
Robertson, George Thomas	*Vance*	1
White, Rufus Jennings	*Northampton*	2
Woolf, Wash Taylor	*Choctaw, Ala.*	1

Second Year—Class of 1920

Austin, Clarence Moore	*Mecklenburg*	1
Banks, Veston C.	*Pamlico*	2
Bridger, James Albert	*Bladen*	2
De Shazo, Charles B.	*Guilford*	3
Hobbs, Walter Scott	*Sampson*	3
McIntyre, Robert Allen	*Robeson*	3
Mills, Eugene	*Wake*	2
Odum, John B.	*Robeson*	2
Pruette, Shaw McDade	*Mecklenburg*	2
Scarboro, Jetter M.	*Mecklenburg*	2
Watson, Henry Milton	*Oconee, S. C.*	2

Third Year—Class of 1919

Bailey, Carl LeRoy	*Washington*	3
Cannady, Everett Henry	*Sampson*	2
Davis, Henry Judson	*Accomac, Va.*	4
Franklin, Andrew Jackson, Jr.	*Swain*	5
Gibson, Laurence Thompson	*Scotland*	4
Gooch, Clyde Earl	*Granville*	3
Hedgepeth, Norman Benjamin	*Franklin*	2
Meyer, Max	*Halifax*	3
Prevette, Earl	*Wilkes*	5
Tatum, William Frank	*Marlboro, S. C.*	3

Special Students

Name.	*Residence.*	*Session.*
Barnes, Saxe	*Johnston*	1
Privott, Wood	*Chowan*	5
Young, Don Columbus	*Buncombe*	1

MEDICINE

First Year—Class of 1920

Blackmon, Heyward James	*Lancaster, S. C.*	1
Bridger, Dewey Herbert	*Bladen*	3
Chaplin, Steenie	*Tyrrell*	3
Culler, Baxter Clyde	*Forsyth*	1
Eldridge, Charles P.	*Wake*	1
Kantor, Mark Grabois	*New York*	1
Lancaster, Forrest Jackson	*Davidson*	3
Lee, Harry Wooten	*Lenoir*	3
Liles, Roy Thomas	*Union*	3
Robbins, John D.	*Nash*	3
Tatum, Walter Low	*Rowan*	3
Warrick, Luby Albert	*Wayne*	3
Wilkinson, Charles Tolbert	*Wake*	3
Woody, William Hobson	*Person*	3
Wright, Merrell Paul	*Wake*	3
Wyatt, Tyree Cheatham	*Pitt*	3

Second Year—Class of 1919

Bell, George Erick	*Wake*	4
Blanchard, Felix Anthony	*Iberville, La.*	2
Britt, Tilman Carlyle	*Robeson*	4
Fleetwood, Joseph Anderton	*Northampton*	4
Hadley, William Sampson	*Martin*	4
Hair, William B.	*Cumberland*	6
Lambert, Critz Fred	*Mitchell*	3
Mitchell, George Cree	*Wake*	5
Nolan, James Onslow	*Cleveland*	4
Papazian, Hovhannes Mesrope	*Worcester, Mass.*	2
Pittman, Malory A.	*Bertie*	2
Ray, Frank L.	*Wake*	4
Ridge, Clyde Franklin	*Randolph*	4
Snow, James Evan	*Surry*	4
Sowers, Jake Long	*Davidson*	4
Tally, Bailey Thomas	*Harnett*	4
Teague, Samuel Edward	*Richmond*	4
Whitehead, Seba L.	*Halifax*	6
Whitmore, W. Herman	*Greenville, Va.*	2

SUMMER SCHOOL

Name.	*Course.*	*Residence.*	*Session.*
Best, Cecil Graham	Law	*Duplin*	5
Edgerton, Joseph Ashley	Law	*Nash*	1
Gilbert, J. Rowland	Spanish, French	*Spartanburg, S. C.*	3
Hadley, William Sampson	Spanish, Law	*Martin*	3
Hedgepeth, Norman Benjamin	Law	*Franklin*	2
Marshall, Roger Powell	Spanish, German	*Wake*	2
Meyer, Max	Law	*Halifax*	3
Mitchell, Elton M.	Spanish, French	*Franklin*	2
Nimocks, Quincy Kellogg, Jr.	Law	*Cumberland*	1
Raines, William Carlos	Spanish, German	*Rutherford, Tenn.*	2
Prevette, Earl	Law	*Wilkes*	5
Robinson, Edward Croswell	Law	*Sampson*	3
Wilkinson, Charles Tolbert	Law	*Wake*	3
Williams, Arthur Roberson	Law	*Guilford*	1
Williams, William Norman	Spanish, French	*Jefferson, Ark.*	2
Young, Zebulon Vance	Law	*Franklin*	1

Summary

Graduate Students		13
Undergraduates:		
Seniors—Class of 1918	36	
Juniors—Class of 1919	34	
Sophomore—Class of 1920	58	
Freshmen—Class of 1921	240	
Unclassified	5	
		373
Law:		
First Year	16	
Second Year	11	
Third Year	10	
Special Students	3	
		*40
Medicine:		
First Year Medicine	16	
Second Year Medicine	19	
		35
Summer School		16
Grand Total		477
Names occurring twice		12
Total enrolled attendance		465

RECAPITULATION BY STATES AND FOREIGN COUNTRIES.

North Carolina	403
South Carolina	27
Alabama	9
Virginia	8
Georgia	1
Arkansas	1
Louisiana	3
Florida	3
Tennessee	2
Massachusetts	1
Texas	1
Kentucky	1
Missouri	1
District of Columbia	1
New York	1
China	2
	465

*Only applicants for Law Degree. Total students in Law Classes, 208.

RECAPITULATION OF STUDENTS BY SCHOOLS.

SESSION OF 1918-'19.

	Individuals	*Aggregate*
Latin	26	26
Greek	36	50
English	212	213
Modern Languages	225	246
Mathematics	134	134
Applied Mathematics and Astronomy	58	61
Chemistry	230	255
Physics	86	86
Biology	101	114
Philosophy	74	74
History	98	98
Political Economy	24	24
Sociology	12	12
Government	10	10
War Aims	225	225
Bible	53	81
Education	37	43
Physical Culture	189	189
Medicine	34	34
Law	167	208

Commencement, 1918

Wednesday Evening, May 22

8:30 p. m. The Baccalaureate Address.
PRESIDENT WILLIAM LOUIS POTEAT

9:30 p. m. The Baccalaureate Sermon.
PRESIDENT JOHN ELLINGTON WHITE, D.D., Anderson College.

Thursday Morning, May 23

11:00 a. m. Presentation of Medals.

Euzelian:
Thomas Dixon Senior Orator's Medal, to B. S. LILES.
Euzelian Society Orator's Medal, to L. S. SPURLING.
Junior Orator's Medal, to B. T. WARD.
Sophomore Improvement Medal, to P. L. ELLIOTT.
Freshman Improvement Medal, to C. M. AUSTIN.

Philomathesian:
The Senior Orator's Medal, to M. T. RANKIN.
Junior Orator's Medal, to L. J. BRITT.
Sophomore Debater's Medal, to I. L. YEARBY.
Freshman Improvement Medal, to A. P. STEPHENS.

Open to All Students:
Hubert A. Royster Scholarship and Athletic Medal, to J. A. MCKAUGHAN.
Wake Forest Student Essay Medal, to J. A. MCKAUGHAN.
Wake Forest Student Fiction Medal, to E. E. FOLK.

Pins Awarded to Debaters Representing the College in Inter-Collegiate Debates:
Wake Forest-Baylor Debate, to M. T. RANKIN, H. I. HESTER, and J. C. CANIPE.
Wake Forest-Randolph-Macon, to R. L. HUMBER, JR., L. J. BRITT, and L. S. SPURLING.

Presentation of Portraits: DR. HENRY A. BROWN, DR. LEN G. BROUGHTON, DR. CALVIN JONES. Highway Tablet of Daniel Boone.

The Literary Address.
HON. EDWIN YATES WEBB, Shelby, N. C.

Thursday Afternoon, May 23

3:30 p. m. Class Day Exercises.

President, Robert L. Humber, Jr.; Secretary, J. C. Joyner; Poet, R. F. Hall; Historian, J. A. McKaughan; *Orator*, H. I. Hester; *Testator*, A. J. Franklin, Jr.; Prophet, L. L. Johnson.

Thursday Evening, May 23

8:30 p. m. Alumni Address.

Rev. Rufus W. Weaver, D.D., Nashville, Tenn.

9:30 p. m. Alumni Meeting.

Friday Morning, May 24

11:00 a. m. Addresses by representatives of the Graduating Class.

M. T. Rankin: "Heroes at Home."
L. V. Coggins: "America's Fight for World Freedom."
R. L. Humber, Jr.: "The True Basis of Democracy."
B. S. Liles: "The New Washington."
J. C. Canipe: "The Social World Crisis."
J. T. Gillespie: "Our Supreme Debt to the Unborn."

A. D. Ward Medal presented to
J. T. Gillespie.

Degrees

Academic

Master of Arts

J. A. Bivens
J. R. Blalock
J. H. R. Booth
F. W. Carroll
G. E. Eddins
W. E. Jordan
A. D. McFadyen
A. C. Reid
A. P. Sledd
C. G. Smith
R. T. Thompson
R. K. White

Bachelor of Arts

C. S. Black
J. R. Blalock
H. V. Burden
J. C. Canipe
L. V. Coggins
W. M. Dickson, Jr.
A. J. Franklin, Jr.
J. T. Gillespie
W. B. Gladney
R. F. Hall
L. W. Hamrick
G. D. Heafner
H. I. Hester
P. A. Hicks
E. V. Hudson
R. L. Humber, Jr.
L. L. Johnson
J. C. Joyner
B. S. Liles
J. A. McKaughan, Jr.
S. S. Meek
C. Y. Milton
R. V. Moss
H. E. Olive
C. S. Owen
A. D. Pace
J. C. Pace
D. S. Paden
Joseph Page
W. C. Powell, Jr.
G. S. Quillin
M. T. Rankin
W. V. Savage, Jr.
H. T. Shanks
R. G. Sowers
T. M. Uzzle
J. L. Willis
D. L. Woodward, Jr.

Bachelor of Science in Medicine

George Collins
W. E. Dawson
L. G. Ellis
F. D. Garcia
C. F. Harris
C. T. Johnson
C. C. Jones
R. L. Keller
L. P. Martin
Z. P. Mitchell
H. B. Moore
J. F. Owen
S. A. Thompson
J. H. Williams

Bachelor of Laws

C. G. Best
B. M. Boyd
J. B. G. Bowers
P. D. Croom
E. A. Hamrick
F. S. Hutchins
R. G. Muse
Wood Privott
R. E. Taylor
R. W. Warren
W. P. White, Jr.

Honorary

Doctor of Laws

President Franklin Hobgood, Oxford, N. C.

Doctor of Science

Professor Irving Hardesty, New Orleans, La.

Doctor of Letters

Professor William Harry Heck, University, Va.
Professor Joseph Quincy Adams, Ithaca, N. Y.

Anniversary of the Literary Societies, 1919

On February 14th the Literary Societies held their annual celebration with the following program:

DEBATE, 2:30 P. M.

G. B. NANCE, Eu., *President.*
M. B. TOLAR, Phi., *Secretary.*

QUERY: *Resolved,* That the Federal Government should own and operate the railroads.

Affirmative:

W. E. HONEYCUTT, Eu., Yancey County.
L. S. CLARK, Phi., Buncombe County.

Negative:

L. B. DAWES, Phi., Wilson County.
F. C. FEEZOR, Eu., Davidson County.

ORATIONS AND RECEPTIONS, 7:30 P. M.

J. I. ALLEN, JR., Phi., Dillon County, S. C.: "The Demand of Tomorrow for the College-Bred Man."

W. A. QUEEN, Eu., Davidson County: "The Effect of the War on Capital and Labor."

Marshals:

C. M. MCCURRY, Eu., *Chief;* J. H. LEROY, C. M. AUSTIN.
B. D. BUNN, Phi., *Chief;* C. P. GREAVES, R. S AVERITT.

SUBJECTS ACCEPTED FOR ADMISSION

Subject	Topics	Units
English 1	English Grammar, Rhetoric, and Composition	1
English 2	Critical Study of Specimens of English Literature	2
English 3	History of English Literature	1
Mathematics 1 (a)	Algebra to Quadratic Equations	1
Mathematics 1 (b)	Quadratics, Progressions, and the Binomial Formula	1
Mathematics 2	Plane Geometry	1
History 1	General History	1
History 2	Mediæval and Modern European History	1
History 3	English History	½
History 4	American History	½
Latin 1	Grammar, Composition, and Translation	1
Latin 2	Cæsar's Gallic War, I-IV; Grammar; Composition	1
Latin 3	Cicero's Orations (6); Grammar; Composition	1
Latin 4	Vergil's Aeneid, I-VI; Grammar; Composition	1
Greek 1	Grammar; Composition	1
Greek 2	Xenophon; Anabasis, I-IV	1
German 1	Elementary Grammar, Composition, and Translation	1
German 2	Advanced Grammar, Composition, and Translation	1
French 1	Elementary Grammar, Composition, and Translation	1
French 2	Advanced Grammar, Composition, and Translation	1
Spanish 1	Elementary Grammar, Composition, and Translation	1
Spanish 2	Advanced Grammar, Composition, and Translation	1
Science 1	Physical Geography	½
Science 2	Physiology	½
Science 3	Physics	½
Science 4	Botany	½
Agriculture		½
Bible 1		½
Bible 2		½
Civics		½

Matriculation

Candidates for admission must be at least fifteen years of age and be able to furnish satisfactory testimonials of good moral character. If coming from other incorporated institutions, they must be able to present certificates of honorable dismission.

In matriculating the following order must be observed:

1. Consultation with the Examiner.

2. Payment of fees in the Bursar's office the first day of the term.

No student is allowed to enter any class until he has completed his matriculation in the order specified.

Requirements for Admission

Applicants for admission to courses in the College, leading to a degree, must have, in addition to the pre-academic or grammar school studies, four years of high school preparation, or a full equivalent, including all subjects specifically required for entrance in the several courses.

Credit for preparatory work is allowed upon presentation of Certificates of Admission from accredited academies and high schools. These certificates must be duly made out and signed by the proper officials of the schools from which the applicants come, and should show in detail, (1) the textbook used in each subject, (2) the amount completed, (3) the number of weeks spent thereon, (4) the length in minutes of the recitation period, and (5) the mark or grade secured. Blanks for this purpose will be sent upon application. When the applicant has received his preparation at two or more schools, he must present a certificate from each school. He must see to it that his certificate is full and correct before he presents it, for credits will be allowed only for properly certified work.

Examinations, the scope of which is indicated below, will be required at entrance of all applicants who do not present certificates.

Entrance requirements are designated in terms of units. A unit represents a high school course extending throughout the school year of not less than thirty-two weeks, with five recitation periods weekly of not less than three-quarters of an hour each.

A minimum of fifteen units is required for admission to the College. Twelve and a half of these units are prescribed, as follows:

English, 3 units;
Mathematics, 3 units;
Languages other than English, 4 units;
History, 2 units;
Science, 1 unit;
Elective, 2 units, to be made up from any of the subjects accepted for admission.

Conditions

Students are urged to complete their preparation before coming to the College. An applicant with a minimum of 13 units may be admitted to the Freshman Class on condition that he take work to remove his deficiencies before the beginning of his Sophomore year. For this purpose he may use the courses designated by letters in French, German, Greek, and Latin.

For the B.A. degree, except in Group 5, the four units of Language other than English may be Latin; for the B.A. degree, Group 5, two of the units must be Latin and two Modern Languages.

For the B.A degree in Medicine, five units of entrance work in Language are required, three units in Latin, one unit in French, one unit in German.

English

Preparation in English should keep two ends in view: (1) The ability to speak and to write the language readily and correctly; (2) The ability to read with intelligence and appreciation.

1. *Grammar and Rhetoric.* One unit.

This course is required for admission into any college class. The candidate must, first of all, be able to spell, capitalize, and punctuate correctly. He must further show a practical knowledge of English grammar, including inflection, syntax, and sentence structure; and familiarity with the elementary principles of rhetoric, including paragraph structure, narration, and description.

No candidate will be accepted in English whose work is seriously defective in point of spelling, punctuation, grammar, or division into paragraphs.

2. *Reading.* Two units.

In connection with the reading and the study of the required classics, the student should be made familiar with the history of English Literature from the time of Chaucer and with the general history of the English people.

Long's History of English Literature and Montgomery's History of England are especially recommended for this purpose.

The candidate will be required to present evidence of a general knowledge of the subject matter of the books read and studied, and to answer simple questions on the lives of the authors. He should also show some knowledge of the principles underlying the structure of verse and of the play, the essay, and the novel. The form of examination will usually be the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number—perhaps ten or fifteen—set before him in the examination paper. The treatment of these topics is designed to test the candidate's power of clear and accurate expression.

For 1917-1918

*Required for Study

Group I—*Drama.* (One to be selected.)

Shakespeare's *Julius Cæsar*, Macbeth, or *The Merchant of Venice.*

Group II—*Poetry.* (One to be selected.)

Milton's *L'Allegro, Il Penseroso*, and either *Comus* or Lycidas; Tennyson's The Coming of Arthur, The Holy Grail, and The Passing of Arthur; Palgrave's Golden Treasury (First Series), Book IV.

Group III—*Oratory.* (One to be selected.)

Burke's *Conciliation with America;* Washington's Farewell Address, and Webster's First Bunker Hill Oration; Macaulay's Two Speeches on Copyright, and Lincoln's Speech at Cooper Union.

Group IV—*Essays.* (One to be selected.)

Carlyle's Essay on Burns, with a selection from Burns' Poems; Macaulay's *Life of Johnson;* Emerson's Essay on Manners.

Required for Reading.

Ten books are required, subject to the limits of choice specified in the various groups.

Group I. (Two to be selected.)

Selections from the Old Testament; The Odyssey, omitting, if desired, Books I-V, XV-XVII; *The Iliad*, omitting, if desired, Books, XI, XIII, XIV, XV, XVII, XXI; Vergil's Æneid.

For any selection from this group a selection from any other group may be substituted.

Group II. (Two to be selected.)

†Shakespeare's Merchant of Venice; Shakespeare's Midsummer-Night's Dream; Shakespeare's As You Like It; Shakespeare's Twelfth Night; Shakespeare's Henry V; †Shakespeare's Julius Cæsar; Shakespeare's King John; Shakespeare's Richard II; Shakespeare's Richard III; Shakespeare's Coriolanus; †Shakespeare's Macbeth.

*Works in italics are preferred.
†If not chosen for study.

GROUP III. (Two to be selected.)

George Eliot's *Silas Marner;* Goldsmith's *Vicar of Wakefield;* either Scott's *Ivanhoe* or Scott's Quentin Durward; Dickens' Tale of Two Cities; Stevenson's Treasure Island; Swift's Gulliver's Travels; Cooper's *Last of the Mohicans;* Defoe's Robinson Crusoe. Part I; Hawthorne's House of the Seven Gables, Twice Told Tales, or Mosses from an Old Manse; Thackeray's Novels, any one; Mrs. Gaskell's Cranford; Malory's Morte d'Arthur; Bunyan's Pilgrim's Progress, Part I; Frances Burney's Evelina; Jane Austen's Novels, any one; Miss Mitford's Our Village; Kingsley's Westward Ho! or Hereward the Wake; Reade's The Cloister and the Hearth; Blackmore's Lorna Doone; Hughes's Tom Brown's School Days; Poe's Selected Tales; A Collection of Short Stories by Various Writers.

GROUP IV. (Two to be selected.)

Sir Roger de Coverley Papers or Selections from *The Tatler* and *The Spectator;* Franklin's Autobiography; Irving's *Sketch Book,* or Life of Goldsmith; Macaulay's Essay on Lord Clive, Warren Hastings, Milton, Addison, or Goldsmith; Thackeray's English Humorists; Selections from Lincoln's Addresses and Letters; Lamb, selections from the Essays of Elia; Ruskin's Sesame and Lilies; Parkman's Oregon Trail; Thoreau's Walden; Huxley's Autobiography and extracts from Lay Sermons; Stevenson's Inland Voyage and Travels with a Donkey; Boswell's Life of Johnson; Southey's Life of Nelson; Lockhart's Life of Scott; Trevelyan's Life of Macaulay; Dana's Two Years Before the Mast; Lowell's Selected Essays; Holmes's The Autocrat of the Breakfast Table; Essays by Bacon, Lamb, De Quincey, Emerson, etc.; Letters by Various Writers.

GROUP V. (Two to be selected.)

Goldsmith's Deserted Village and The Traveler; Coleridge's Ancient Mariner, Christabel, and Kubla Khan; Scott's *Lady of the Lake;* Macaulay's Lays of Ancient Rome, The Battle of Naseby, The Armada, Ivry; Tennyson's *The Princess,* or *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur;* Browning's Select Poems; Arnold's Sohrab and Rustum and The Forsaken Merman; Byron's Childe Harold, Canto III or IV, and Prisoner of Chillon; Palgrave's Golden Treasury (First Series),

Books II and III; Pope's The Rape of the Lock; English and Scottish Ballads; Selections from American Poetry; Palgrave's Golden Treasury (First Series), Book IV (if not chosen for study).

Latin

I. Amount and Range of Preparatory Work Required

1. The Latin reading required of candidates for admission to college, without regard to the prescription of particular authors and works, shall be not less in *amount* than Cæsar, Gallic War, I-IV; Cicero, the orations against Catiline, for the Manilian Law, and for Archias; Vergil, Æneid, I-VI.

2. The amount of reading specified above shall be selected by the schools from the following authors and works: Cæsar, Gallic War and Civil War; Nepos, Lives; Cicero, Orations, Letters, *De Amicitia* and *De Senectute;* Sallust, Catiline and Jugurthine War; Vergil, Bucolics, Georgics, and Æneid; Ovid, *Metamorphoses, Fasti,* and *Tristia.*

The following credits are given:

(*a*) Grammar and Composition.—Mastery of forms, vocabularies, principal parts of verbs, idioms and rules of syntax found in such beginners' books as Potter's, D'Ooge's, Inglis and Prettyman's, and Bennett's; also ability to write simple Latin prose based on the vocabularies and rules of syntax given in these books. 1 unit.

(*b*) Cæsar.—Gallic War. One complete year, 5 recitations a week, covering three to five books of the text, with composition and grammar. 1 unit.

(*c*) Cicero.—Orations for the Manilian Law and for Archias and three or four other orations. Twenty-five pages of the Letters may be substituted for one oration. Composition and grammar. 1 year, 5 recitations a week. 1 unit.

(*d*) Sallust.—Catiline and Jugurthine War, with composition and grammar. ½ year, 5 recitations a week. ½ unit.

(*e*) Nepos.—Lives, with composition and grammar. ½ year, 5 recitations a week. ½ unit.

(*f*) Vergil.—Æneid, five or six books, with prosody, composition, and grammar. The Bucolics and the Georgics in whole or in

part may be substituted for an equivalent amount of the Æneid. 1 complete year, 5 recitations a week. 1 unit.

(*g*) Ovid.—Selections from the *Metamorphoses*, *Fasti*, and *Tristia*, with prosody, composition, and grammar. ½ year, 5 recitations a week. ½ unit.

(*h*) Cicero.—*De Senectute*, with composition and grammar. ½ year, 5 recitations a week. ½ unit.

II. Subjects and Scope of the Examinations

1. *Translation at Sight.* Candidates who do not present satisfactory certificates will be examined in translation at sight of both prose and verse. The vocabulary, construction, and range of ideas of the passages set will be suited to the preparation secured by the reading indicated above.

2. *Prescribed Reading.* Candidates will be examined also upon the following prescribed reading: Cicero, Oration for the Manilian Law and Oration for Archias; Vergil, Æneid, I, II, and either IV or VI at the option of the candidate, with questions on subject matter, literary and historical allusions, and prosody. Every paper in which passages from the prescribed reading are set for translation will contain also one or more passages for translation at sight; and candidates must deal satisfactorily with both these parts of the paper, or they will not be given credit for either part.

3. *Grammar and Composition.* The examinations in grammar and composition will demand thorough knowledge of all regular inflections, all common irregular forms, and the ordinary syntax and vocabulary of the prose authors read in school, with ability to use this knowledge in writing simple Latin prose. The words, constructions, and range of ideas called for in the examinations in composition will be such as are common in the reading of the year, or years, covered by the particular examination.

Suggestions Concerning Preparation

Exercises in translation at sight should begin in school with the first lessons in which Latin sentences of any length occur and

should continue throughout the course with sufficient frequency to insure correct methods of work on the part of the student. From the outset particular attention should be given to developing the ability to take in the meaning of each word—and so, gradually, of the whole sentence—just as it stands; the sentence should be read and understood in the order of the original, with full appreciation of the force of each word as it comes, so far as this can be known or inferred from that which has preceded and from the form and position of the word itself. The habit of reading in this way should be encouraged and cultivated as the best preparation for all the translating that the student has to do. No translation, however, should be a mechanical metaphrase. Nor should it be a mere loose paraphrase. The full meaning of the passage to be translated, gathered in the way described above, should, finally, be expressed in clear and natural English.

A written examination cannot test the ear or tongue, but proper instruction in any language will necessarily include the training of both. The school work in Latin, therefore, should include much reading aloud, writing from dictation, and translation from the teacher's reading. Learning suitable passages by heart is also very useful, and should be more frequently practised.

The work in composition should give the student a better understanding of the Latin he is reading at the time, if it is prose, and greater facility in translation. It is desirable, however, that there should be systematic and regular work in composition during the time in which poetry is read, as well; for this work the prose authors already studied should be used as models.

Greek

1. Xenophon's Anabasis, Book I, chaps. i-viii. The candidate will be expected to show a thorough mastery of forms, construction and idioms such as are found in the prescribed portion of Xenophon, and to be able to write at sight simple Attic prose. 1 unit. Required for entrance to Greek I.

2. Anabasis, Books II-IV, or Books II-III of the Anabasis and one book of Herodotus. The candidate will be expected to be able to write prose based on the vocabulary and constructions of the Anabasis. 1 unit.

Mathematics

1. *Algebra.* 2 units.

Knowledge of Elementary Algebra and of College Algebra (each studied one year) as far as logarithms, including factoring, common divisors, fractions, involution and evolution, theory of exponents, radicals, quadratics, progressions, and the binomial theorem.

2. *Geometry.* 1 unit.

Five Books of Plane Geometry.

Modern Languages

German. 1 or 2 units.

(1) Thorough drill in pronunciation; (2) a practical knowledge of inflections and elementary principles of syntax; (3) the reading of not less than 150 pages of easy German prose and verse. 1 unit.

Second Year. (1) Reading of from 300 to 400 pages of literature in form of stories and plays; (2) grammar and composition continued. 1 unit.

French. 1 or 2 units.

(1) Thorough drill in pronunciation; (2) a practical knowledge of inflections and the elementary principles of syntax; (3) the reading of not less than 150 pages of easy French prose. 1 unit.

Second Year. (1) Reading of from 400 to 500 pages of French literature, including readings from Moliére, Corneille, and Racine; (2) grammar and composition continued. 1 unit.

Spanish. 1 or 2 units.

(1) Thorough drill in pronunciation; (2) a practical knowledge of inflections and elementary principles of syntax; (3) the reading of not less than 150 pages of easy Spanish prose. 1 unit.

Second Year. (1) Reading of from 200 to 250 pages of Spanish literature; (2) grammar and composition continued. 1 unit.

Political Science

General History. 1 unit.

Thorough drill in the great events of the historic nations of the world. For Ancient History: Goodspeed's "History of the Ancient World" or West's "Ancient History" or Myers' "Ancient History." For Mediæval and Modern History: Myers' "Mediæval and Modern History." However, any good text-book on General History, of not less than 500 pages, will be accepted.

English History. ½ unit.

The student should be familiar with the leading events in English History, such as may be found in Cheney's "A Short History of England."

United States History. ½ unit.

The student should be familiar with the history of the United States as told in a text-book of not less than 300 pages.

Science

Physicial Geography. ½ unit.

The entrance requirements in this subject include such elementary knowledge as may be obtained from a text-book like Tarr and McMurry's "New Physical Geography."

Physiology. ½ unit.

Preparation in human physiology should embrace the knowledge of the gross structure of the chief organs of the body and their functions in health, together with the general principles of personal and public hygiene. Such a book as Martin's "Human Body," Elementary Course, might be used in this course. No credit can be given for work in elementary physiology done in the grammar school grades.

Zoölogy. ½ unit.

The entrance requirements in this subject will be met by such a knowledge of animal structure and animal activities as may be obtained by the study of a manual like Jordan and Kellogg's "Animal Forms." The actual observation and study of specimens should be insisted upon.

Botany. ½ unit.

To meet the requirements in botany the student should know the general structure and functions of the great groups of plants, specimens of which he should study in a laboratory course. A serviceable text-book for this preparation is Bergen's "Elements of Botany."

Physics. ½ unit.

Entrance requirements in Physics will be met by the knowledge that may be acquired of the subject from the study of Hoadley's "Brief Course in Physics" or some book of similar grade.

Admission to Advanced Standing

Students bringing proper certificates of work done in other colleges of good standing will be given advanced credit for such work without examination, on the approval of the professor in whose department the advanced credit is sought, but at least one year's residence at the College will be required of every candidate for a baccalaureate degree. To students coming from secondary schools credit for advanced standing will be given only after examination, or the satisfactory completion of other work in the department in which credit is sought.

Credit for work done in high school will not be allowed on English 1, History 1, German 1, French 1, or Mathematics 1. These courses must be taken in college. But credit for high school work in excess of the entrance requirements may be granted by the professors concerned.

Schools

Instruction is given in the following Schools:

I. Latin Language and Literature.

II. Greek Language and Literature.

III. English Language and Literature.

IV. Modern Languages.
1. French Language and Literature.
2. German Language and Literature.
3. Spanish Language and Literature.

V. Mathematics.
1. Solid Geometry and Trigonometry.
2. Analytic Geometry.
3. Differential and Integral Calculus.

VI. Applied Mathematics and Astronomy.

VII. Chemistry.
1. General Chemistry.
   (*a*) Inorganic Chemistry.
   (*b*) Organic Chemistry.
2. Applied Chemistry.

VIII. Biology.
1. General Biology.
2. Botany.
3. Zoölogy.
4. Elementary Physiology.
5. Geology.

IX. Physics.

X. Political Science.
1. History.
2. Political Economy.
3. Constitutional Government.
4. Sociology.

XI. The Bible.

XII. Education and Philosophy.

XIII. Law.

XIV. Medicine.

1. Anatomy.
2. Physiology and Bio-chemistry.
3. Pathology and Bacteriology.

XV. Physical Education.

I. School of Latin Language and Literature.

Professor H. McN. Poteat.
Professor Paschal.

Course A.—Five hours weekly.

Vergil.—Æneid (Knapp). Grammar and Composition. May be counted towards credits for a degree only when taken in College by students who have offered four units of foreign languages on entrance requirements.

Course 1.—Five hours weekly. Prescribed for the B.A. degree. Admission to this class is by examination or certificate, but no student will be allowed to remain in the class, if it becomes evident that he is not prepared for the work.

Composition and Grammar.—Mierow's Latin Syntax; Gildersleeve-Lodge, Latin Composition, Part I; Allen and Greenough's Grammar; original exercises.

Livy.—Books I and II or XXI and XXII. Fall Term.

Cicero.—Letters (Poteat); lectures on Cicero and his times. First ten weeks of the Spring Term.

Horace.—Odes and Epodes (Moore). Second ten weeks of the Spring Term.

Course 2.—Three hours weekly.

Composition and Grammar.—Bradley's Arnold's Prose; Gildersleeve-Lodge, Latin Composition, Part II; Allen and Greenough's Grammar; original exercises in the more difficult principles of Syntax.

Tacitus.—Germania and Agricola (Stuart). Fall Term.

Horace.—Satires and Epistles (Morris). First ten weeks of the Spring Term.

Martial.—Epigrams (Post). Second ten weeks of the Spring Term.

Lectures and papers on Roman Life.

Course 3.—Two hours weekly.

Lectures on Roman Literature, with collateral reading.
Roman Literature of the Republic. Fall Term.
Roman Literature of the Empire. Spring Term.

Course 4.—See Education and Philosophy 4.

Course 5.—Two hours weekly.

Roman Comedy and Satire.

Rapid reading of selected plays of Plautus and Terence; Roman Wit and Humor. Fall Term.

Readings from Horace, Juvenal, Petronius; the origin and development of Satire. Spring Term.

II. School of Greek Language and Literature.

Professor Royall.
Professor Paschal.

Course A.—Elementary Greek. Five hours weekly. Greek Grammar and one book of Xenophon's Anabasis. May be counted towards credit for a degree only when taken in college by students who have offered four units of Language on entrance requirements.

Course 1.—Five hours weekly. Elective.

Xenophon.—Books 2, 3, and 4 of the Anabasis; exercises based upon the text recently read, and arranged with a view to thorough drill in Syntax, partly without a manual and partly in the use of Bonner's or Gleason's Greek Prose Composition, references being principally in Goodwin's Greek Grammar and Liddell and Scott's Greek-English Lexicon (Intermediate).

HERODOTUS.—Selections from representative stories and from the history of the Persian invasions of Greece under Darius and Xerxes.

Botsford's History of Greece.

COURSE 2.—Three hours weekly. Elective.

PLATO.—Apology and Crito, with exercises in Greek Prose, designed to give a review of Greek Grammar and to illustrate Platonic idiom.

HOMER.—Two books of the Iliad and two of the Odyssey; outline study of each poem as a whole, with use of the abridged version of the Iliad by Lang, Leaf, and Myers, and of the Odyssey by Butcher and Lang.

LITERATURE.—Jebb's Primer of Greek Literature; Capps's "From Homer to Theocritus"; informal lectures.

COURSE 3.—Two hours weekly. Elective.

DRAMA.—One tragedy of Sophocles; selections from Æschylus, Euripides, and Aristophanes; lectures on the Drama; Rhythmic and Metric.

ATTIC ORATORS.—Demosthenes, Lysias, and Isocrates.

COURSE 4.—Three hours weekly. Elective.

One of the following courses:

HOMER.—Reading and critical study of the entire Iliad or Odyssey.

PLATO.—The Republic—the whole work being carefully read.

Ten plays from Æschylus, Sophocles, and Euripides.

COURSE 5—THE GREEK NEW TESTAMENT.—Three hours weekly. Elective. (The object of this course is to enable students of classic Greek to acquire a knowledge of the New Testament idiom.)

TEXT-BOOKS.—Wescott and Hort's New Testament in Greek; Robertson's Grammar of the Greek New Testament; Thayer's Lexicon.

III. School of Modern Languages.

Professor Gorrell.
Instructor Carlyle.

The subjects taught in this School are the German, French, and Spanish languages and literatures.

German

German A.—Five hours a week. May be counted on the elective credits for a degree only when taken in college by students who have offered four units of foreign language on entrance requirements.

Grammar and Composition.—Bacon's German Grammar. Oral and written exercises.

Reading.—Grimm's Maerchen, Storm's Immensee, Schiller's Wilhelm Tell, Goethe's Hermann und Dorothea, Lessing's Minna von Barnhelm.

German 1.—Five hours a week.

Compositon.—Harris' German Composition.

Classical Literature.—Lectures on German Literature, followed by extensive readings from the works of Lessing, Goethe, Schiller, Heine, and modern authors.

French

French A.—Five hours a week. May be counted on the elective credits for a degree only when taken in college by students who have offered four units of foreign language on entrance requirements.

Grammar and Composition.—Fraser & Squair's French Grammar. Blackboard drill and written exercises.

Reading.—Kuhns's French Readings. Lectures on French Literature. Readings from Eighteenth Century Fiction.

French 1.—Five hours a week.

Composition.—Grandgent's French Composition.

Literature.—Lectures on French Literature and readings

from the principal authors of the seventeenth, eighteenth, and nineteenth centuries.

Spanish

Spanish A.—Five hours a week. May be counted on the elective credits for a degree only when taken in college by students who have offered four units of foreign language on entrance requirements.

Composition.—Hills & Ford's First Spanish Course.

Prose.—Ernesto Nelson's Spanish-American Reader, Cervantes' Don Quixote, Whittem and Andrade's Spanish Commercial Correspondence, Alarcon's Capitan Veneno, Valera's Pepita Jimenez.

Spanish 1.—Five hours a week.

Continuation of drill in the writing and speaking of Spanish. Lectures on Spanish Literature. Readings from Cervantes, Galdos, Alarcon, Valera, and others.

IV. School of English.

Professor Sledd.
Instructor McCurry.

Requirements for admission to this department are given on page 38.

Students admitted on certificate to Course 1, whose work falls below the grade of 80 in the month of September, will be required to take a supplementary course of two hours a week under an instructor until the deficiency is made good.

Course 1.—Three hours a week. Prescribed for the B.A. and the LL.B. degree.

Composition and Rhetoric.—The fall term is given to the formal study of Composition and Rhetoric, with the use of the Century Handbook of Writing and Greenough and Hersey's Rhetoric. Practice in Composition, however, continues throughout the year.

Outline Course in Literature.—Second half-session. Long's History of English Literature and selection from the Century Readings. Students are examined on Montgomery's History of England.

Parallel Reading.—In addition to the classroom work, fifteen prose masterpieces are read and reported on during the year.

Course 2.—Three hours a week. Prescribed for the B.A. degree. Students admitted to this course on certificate from other institutions, whose work falls below the grade of 80 in the month of September, will be required to take English 1.

Shakespeare.—The first half-session. Critical study of six plays in the classroom. Ten other plays are assigned for private reading and examination. The New Hudson Shakespeare and Neilson and Thorndike's Facts about Shakespeare. A set of Furness' Variorum Edition is accessible to students.

Milton.—Rapid review of the Minor Poems and their mythology; careful study of the first six books of Paradise Lost, with readings from the remaining books. The Cambridge Milton. A good classical dictionary is necessary. Ten weeks during the second half-session.

Wordsworth and Tennyson.—During the last ten weeks of the session the Modern Period of English Literature is studied, with special attention to Wordsworth and Tennyson.

Course 3.—Three hours a week. Elective to those who have completed Course 2. Some special form, or period, of literature is made the subject of extended study. The subject chosen for 1919-1920 is American Literature.

Course 4.—Three hours a week. Elective to those who have completed Course 2. Students may elect either 4a or 4b. Each course continues through the year.

4a.—The purpose of this course is to give the student a knowledge of the principles of speech-writing. The instructor endeavors to supplement the work of the Literary

Societies; hence the emphasis is on the preparation and writing rather than the delivery of speeches.

THE FALL TERM.—Argumentation. Foster's Argumentation and Debating, Baker's Specimens of Argumentation, and Bouton's Lincoln and Douglas Debate. Written and oral exercises with parallel reading in the speeches of Webster, Calhoun, Lincoln, Burke, and others.

THE SPRING TERM.—After a brief study of the Oration, with Shurter's The Rhetoric of Oratory as the text, the work of this term is given to the study of the special forms of public speech other than the argument and the oration. Knapp and French's The Speech for Special Occasions and Baker's The Forms of Public Address are studied. Frequent oral and written exercises are required; and Sear's The History of Oratory and the speeches of the great orators are read as parallel.

4b.—This is essentially a course in Higher Composition. An effort is made to develop in the student a sense of style, and to enable him to write not only clearly but with some distinction. The study of masterpieces goes hand in hand with the practice in composition. The best current magazines and newspapers are freely used for material.

THE SHORT STORY.—Various manuals supply critical material. For study and practice, collections of the Short Story are used.

THE ESSAY.—Bronson's English Essays.

THE NEWSPAPER.—Bleyer's Newspaper Writing and Editing.

It is hoped that this course will furnish material for the College publications.

COURSE 5.—Two hours a week. Elective. Open to those who have completed Course 2.

OLD ENGLISH.—Bright's Anglo-Saxon Reader.

CHAUCER.—The Globe Chaucer, Root's The Poetry of Chaucer.

History of the Language.—Greenough and Kittredge's Words and Their Ways in English Speech, Jespersen's Growth and Structure of the English Language.

Course 6.—Three hours a week. Elective to those who have completed Course 2.

The Fall Term.—The Contemporary Drama.

The Spring Term.—The Victorian Poets, with special attention to Browning and Arnold. Lectures on Contemporary Literature.

V. School of Mathematics.

Professor Jones.
Professor Lake.
Professor Lanneau.
Instructor Stafford.

Course 1.—Five hours weekly. Prescribed for the B.A. degree. To take this course the student must show that he has completed at least one year's work of Elementary Algebra and one year's work of Higher or College Algebra; and that he is familiar with the Laws of Exponents, Radical Expressions, Quadratic Equations, Progressions, and the Binomial Theorem. He must also show that he has thoroughly mastered the Five Books of Plane Geometry.

Fall Term.—Solid Geometry, and original exercises in Plane Geometry.

Spring Term.—Plane and Spherical Trigonometry, three hours a week. Review of College Algebra, two hours a week.

Course 2.—Three hours weekly. A satisfactory examination on the work of Course 1 must be passed before a student will be allowed to take this course.

Fall Term.—Analytic Geometry—Loci, the Line, the Circle, Systems of Coördinates.

SPRING TERM.—Analytic Geometry continued—the Parabola, Ellipse, Hyperbola, Higher Plane Curves, Figures in Space.

COURSE 3.—Three hours weekly. For entrance on this course satisfactory examinations on Courses 1 and 2 are required.

FALL TERM.—Differential Calculus.

SPRING TERM.—Integral Calculus.

TEXT-BOOK.—Osborne's Calculus.

COURSE 4.—Two hours weekly throughout the year. This course presupposes Course 1, but may be taken in conjunction with Courses 2 and 3. Special attention is given to review of fundamental principles of Algebra, Complex Numbers, Theory of Equations, Determinants, and Infinite Series.

FALL AND SPRING TERMS.—Advanced Algebra.

COURSE 5.—Designed particularly for students contemplating the teaching of Mathematics. For description see School of Education and Philosophy.

VI. SCHOOL OF APPLIED MATHEMATICS AND ASTRONOMY.

Professor Lanneau.

The subjects taught in this School are: Land Surveying, Mechanical Drawing, Descriptive Geometry, and Astronomy.

THE OBSERVATORY

Is well located. Its dome rotates easily. Its 5-inch telescope is unusually complete in adjusting gear, is equatorially mounted, and is moved by clockwood to synchronize with the stars. The more important attachments provided are: a Helioscope, a Filar-Position Micrometer, and a Spectroscope.

THE FIELD OUTFIT

Includes instruments of best grade—Surveyor's Compass, with Vernier and Out-keeper; Steel Chains and Pins; Ranging Rods; Engineer's Level with 20-inch Telescope; Leveling Rods, reading to one-thousandth of a foot; Sextant and Mercurial Horizon; Surveyor's Transits, with vertical arc, stadia, latitude level, and solar attachment.

THE DRAFTING ROOM

Is equipped with good tables with locked drawers for instruments and materials.

COURSE 1.—*Surveying.*—Three hours a week in recitation, the entire session, and four hours a week in field practice. Counting five in the requirements for degree.

To enter this course a good knowledge of Trigonometry is required. It includes the use, and the exact adjustments of the Compass, the Level, and the Transit; the field work embraces surveys and resurveys of land, dividing of land as required, direct-levelling, profile levelling, and determining of inaccessible distances and heights.

TEXT-BOOK.—Barton's Plane Surveying.

COURSE 2.—*Mechanical Drawing.*—Three hours a week the entire session. Counting three in the requirements for degree.

TEXT-BOOK.—Anthony's Mechanical Drawing. [Students in Courses 2 and 3 purchase their drawing instruments and material.]

COURSE 3.—*Orthographic Drawing, Descriptive Geometry.*—Three hours a week the entire session. Counting three in the requirements for degree.

TEXT-BOOK.—Anthony's or Bartlett's Descriptive Geometry.

Course 4.—*Astronomy.*—Three hours a week the entire session. Counting three in the requirements for degree.

To take this course requires familiarity with Mathematics 1 and Physics 1. It embraces, however, more of the physical than of the mathematical—more of the "New Astronomy." The subject is developed by frequent lectures, by telescopic and outdoor observations, and by classroom illustrations with the Professor's recently designed apparatus called the Cosmoid.

The aim in this course is—by text, lecture, telescope, and Cosmoid—to acquaint the student with stellar facts and cosmic thories, and to lead him into a satisfactory and ennobling knowledge of the material universe.

Text-book.—Young's Manual of Astronomy.

References.—Young's General Astronomy, The Nautical Almanac, Langley's New Astronomy, Moulton's Introduction to Astronomy, Loomis's Practical Astronomy.

VII. School of Chemistry.

Professor J. W. Nowell.
Instructor W. E. Jordan.
Instructor A. P. Sledd.
Assistant W. A. Queen.

Course 1.—*General Inorganic Chemistry.*

This course is open to all students and aims to cover the fundamental principles of descriptive and theoretical inorganic chemistry. Lectures are illustrated as fully as possible by experiments. Three hours a week lectures and recitation, four hours a week laboratory. Both terms. Credit, 5 hours.

Professor Nowell, Mr. Jordan, Mr. Sledd, Mr. Queen.

Course 2.—*Qualitative Analysis.*

This is chiefly a laboratory course. After preliminary study of the reactions involved and the methods of separation and identification of the more common metals and acids, each

student is given a different series of mixtures of unknown substances and required to find by analysis the content of each. Four hours a week, one term.

Professor Nowell, Mr. Sledd.

Course 3.—*Organic Chemistry.*—Course 1 prerequisite.

Lectures are devoted to the discussion of the hydrocarbons and their derivatives from both its practical and theoretical points of view. Remsen's Organic Chemistry is made a basis for the lectures. The laboratory work embraces the preparation of organic compounds illustrating the lectures of this course.

Lectures.—Two hours a week, both terms.
Laboratory.—Four hours a week, one term.

Professor Nowell, Mr. Sledd.

Course 4.—*Quantitative Analysis.*—Courses 1, 2 and 3 prerequisite.

This is a laboratory course in the study of standard gravimetric and volumetric methods for estimating the common bases and acids. During the first term Moody's Quantitative Analysis is used a text. During the second term the student is required to analyze various substances such as fertilizers, foods, oils, water, coal, etc. Eight hours a week, both terms.

Professor Nowell, Mr. Jordan.

Course 5.—*Industrial Chemistry.*—A lecture course intended to familiarize the student with various methods of synthesis and analysis in use in industrial laboratories.

Thorp's Industrial Chemistry is made a basis for the course. During the last month of the spring term, lectures are given on the history of the development of chemistry.

Two hours a week, both terms. *Professor Nowell.*

Course 6.—*Advanced Organic Preparations.*—A laboratory course for special students in chemistry. Stress is laid on the preparation of various intermediates and dyes. Gattermann's Organic Preparations is used as a guide.

Eight hours a week, one term. *Professor Nowell.*

Course 7.—*Advanced Quantitative Analysis.*—This course is adapted to the aims of each student, but as a rule, Treadwell and Hall's Quantitative Analysis is used to direct the work.

Eight hours a week, one term. *Professor Nowell.*

VIII. School of Biology.

Professor Poteat.
Professor Kitchin.
Professor Nowell.
Instructor Taylor.

Course 1.—*General Biology.*—The fundamental facts of the structure and activities of animals and plants; the cell, the phenomena of movement, irritability, metabolism, reproduction, heredity, development of individual organisms and races.

Three hours a week for lecture and recitation, and four hours a week for laboratory work throughout the session. Credit, 5 hours. *Professor Poteat, Mr. Taylor.*

Course 2.—*Botany.*—Morphology and physiology of the great groups of plants,—Algæ, Fungi, Mosses, Ferns, Flowering Plants. Material collected in the field by the class under the guidance of the Professor.

Three hours a week for lecture and four for laboratory work throughout the session. Credit, 5 hours. Biology 1 prerequisite. *Professor Poteat.*

Course 3.—*Zoölogy.*—Morphology and physiology of animals from the Protozoa up to the higher Vertebrates. Class excursions for living material under direction of the Professor.

Three hours a week for lecture and four for laboratory work throughout the session. Credit, 5 hours. Biology 1 prerequisite. *Professor Poteat.*

Course 4.—*Physiology and Hygiene.*—Elementary human physiology with so much of Anatomy and Histology as may be necessary; Hygiene, personal and public; plant and animal parasites, micro-organisms and disease, infection, immunity, cancer, degenerative diseases.

Two hours a week for lecture and recitation, laboratory or observational work, throughout the session. Credit, 2 hours. Required for the B.A. degree, except B.A. in Medicine.

Professor Kitchin.

Course 5.— *Geology.*—The rock-forming minerals, structural and dynamic Geology, progressive development of life on the planet.

Two hours a week for lecture and recitation, laboratory work, and practical exercises in the field, throughout the session. Credit, 2 hours.

Professor Nowell.

IX. School of Physics.

Professor Lake.

The courses of this department are as given below. The texts named are those last used and are intended to indicate the character and scope of the work in the courses; right is reserved to make changes in them whenever the best interest of the classes may demand it.

The lectures of the classroom are based upon previously assigned portions of the texts, and are supplemented by quizzes, both oral and written, and problems worked by the classes.

Laboratory work, which accompanies each course, is done under the personal supervision of the Professor, who renders assistance only when it is needed. From the beginning stress is laid on the formation of correct experimental habits. Students are required to make orderly records of their experiments in books kept for the purpose, and these books are regularly examined and returned to them with criticism and suggestions.

Course 1.—Three hours a week for lectures and recitations, and four hours a week for laboratory work. Credit, 5 hours.

The objects of this course are to furnish general culture and to prepare students for more advanced work. It embraces all the branches of General Physics,—Mechanics, Heat, Electricity and Magnetism, Sound, and Light. Stress is laid upon the leading phenomena and fundamental laws and principles. Lectures are freely illustrated by experiment. The working of problems is an important part of the course. A knowledge of Mathematics 1 is required for entrance.

Text-books.—Black and Davis's Practical Physics; Stone's Experimental Physics.

Course 2.—Three hours a week for lectures and recitations and two hours a week for laboratory work. Credit 4 hours.

This class continues the study of General Physics. The treatment is more advanced and more mathematical than in the previous course. Prerequisites for entrance are Physics 1 and Mathematics 2.

Text-books.—Kimball's College Physics, Revised Edition; Sabine's Manual; Ames and Bliss's Manual.

X. School of Political Science.

Professor Pearson.

History

Course 1.—*Mediæval and Modern Europe.*—A general survey of the history of Western Europe since the later Roman Empire, with special attention to the modern period. Note-taking, map-drawing, and a liberal amount of library work are required. Must be taken in the Freshman year by all candidates for the LL.B. degree and in

the Freshman or the Sophomore year by all candidates for the B.A. except the B.A. in Medicine. Prerequisite for other courses in this School. Monday, Wednesday, Friday.

Course 2.—*History of the United States.*—A study of the essentials in the founding and evolution of the American Nation, based on Farrand's *Development of the United States* and conducted chiefly by lecture and report. Required for B.A. in Civics. Adapted to advanced students. Tuesday and Thursday.

Course 3.—[Education 7.] *History Teaching in the Secondary School.*—Not elective for work in this School. See School of Education and Philosophy.

[Omitted in 1919-1920.]

Course 4.—*Problems in Southern History.*—May be taken only by permission of the instructor. Offers opportunity for practice in research method. Two hours, to be arranged.

Course 5.—*Recent History*—A study of the background of the great war and of the problems of readjustment. Lectures and parallel work. Two hours, to be arranged.

Economics

Course 1.—*Principles of Economics.*—An introductory study of the laws of consumption, production, exchange, and distribution of wealth. Required for LL.B. in the second year. Elective for B.A. Prerequisite for Course 2. Recommended to second year students. Monday, Wednesday, Friday.

Course 2.—*Economic History of the United States.*—Supplemented by intensive study of current economic problems. Tuesday and Thursday.

Government

COURSE 1.—*American Government.*—The theory and practice of government in nation and state, with some attention to current political events. Required for LL.B. in the third year. Elective for B.A. Monday, Wednesday, Friday.

Sociology

Elective for B.A. Recommended to Seniors. Tuesday and Thursday.

[Omitted in 1919-1920.]

XI. SCHOOL OF THE BIBLE.

Acting Professor Pool.

The work of this School is a part of the regular work of the College, and is in no sense a theological annex. There are five courses in the School open to students.

The text of the American Revision of the English Bible is the basis of the work in the Bible classes of this department. Handbooks, maps, and the Library are used, but always with direct reference to the text itself. The work of the text-book is supplemented by informal lectures designed to broaden the view, to show the relation of the books to each other and to the contemporary history, and to leave a definite impression as to the unique character of the Bible as a history of God's revelation of Himself to man.

COURSE 1.—*The Old Testament.*—Three hours a week one year. Elective. The work of this class tries to accomplish four things during the year: (1) To get a *clear and consecutive view of Old Testament history.* In getting this, the story of the Hebrew race and of their institutions as told by themselves is followed from Abraham to Nehemiah as the main line of study; and along with this the conditions and movements of other nations and countries are studied incidentally

in so far as they have any bearing on the development and history of the Hebrews. (2) *The personality and the message of the several Hebrew prophets* are studied in their particular settings, and the special conditions with which they had to deal are discussed freely as sidelights to this personality and message. (3) *Hebrew poetry.* This subject is studied long enough to get an insight into the purpose and point of view of the several poetical books, and a few of the poems are studied as sample expressions of universal heart experiences. (4) *The Messianic ideal,* as a fundamental conception running through all the books and linking them together into a unique whole, is followed and studied with as much thoroughness as the time at our disposal will permit.

Course 2.—*The New Testament.*—Two hours a week for one year. Elective. The work of this class will be divided into three sections: (1) *Introduction.* The political, social, and religious life of the Jews for three centuries immediately preceding the Christian era will be examined with a view to preparing the student for an intelligent appreciation of New Testament conditions. (2) *The Life of Christ.* The student is expected to acquire a consistent view at first hand of the person and teachings of Jesus as they appear in the four Gospels. (3) *The Apostolic Age.* The beginning of Christianity as a life and as a system of teaching will be studied here as they are brought out in the Book of Acts and in the Epistles.

Course 3.—*Christian History.*—Two hours a week for one year. Elective. The general purpose of this course is to take up the stream of Christian life and growth at the close of the New Testament period, trace its development through the succeeding centuries, and to leave the student in possession of the main facts as to the persons and movements that have given us our present-day Christendom.

Course 4.—*Religion.*—Two hours a week for one year. Elective. This course will embrace four sections: (1) *The fundamental place of religion in human life.* That religion is an essential part of a normal human being is the thesis of this section of the course. (2) *A candid study of the principal non-Christian religions of the world*—what they are, what they have done, and their present situation and prospects.

(3) *The Christian thesis*—what it is and to what extent it has justified its claim. (4) *"The soul's competency under God"*—the controlling principle of the individual Christian and of the church in its approach to men.

COURSE 5.—*The Hebrew Old Testament.*—Three hours a week. Elective for the B.A. degree in Group 3. The class is expected to master Harper's Elements of Hebrew, along with the Hebrew Method and Manual, and to acquire such facility in reading from the historical books of the Old Testament as to be able to use commentaries on the Hebrew text, and to begin the work of Hebrew exegesis.

XII. SCHOOL OF EDUCATION AND PHILOSOPHY.

WILLIAM L. POTEAT, M.A., LL.D., *President.*
THOMAS EVERETTE COCHRAN, B.Sc., M.A., Th.M., *Professor of Education and Philosophy.*
HUBERT MCN. POTEAT, M.A., Ph.D., *Professor of Latin.*
HUBERT A. JONES, M.A., LL.B., *Professor of Mathematics.*
C. C. PEARSON, Ph.D., *Professor of History.*
————————, *Associate Professor of English.*
JOHN W. NOWELL, M.A., Ph.D., *Professor of Chemistry.*

Education

The chief aim of the School of Education is to give to the students such professional training as will be of value to them in the teaching profession.

The following courses are offered:

COURSE 1.—*Educational Psychology and Methods of Teaching.*

EDUCATIONAL PSYCHOLOGY.—This course gives a survey of the elemental phases of psychological phenomena so far as they are related to education. Special attention is given to the general principles of learning and habit-formation and to the practical application of these principles to the work of the teacher in the classroom. Open to all college students. Fall Term, three hours a week. Mon., Wed., Fri., 2:30.

TEXT-BOOKS.—Colvin, The Learning Process; Starch, Experiments in Educational Psychology; Gordon, Educational Psychology.

METHODS OF TEACHING.—Some of the topics treated in this course are: the function of teaching; the proper organization of subject-matter; forms of instruction; the use of text-books; questioning; assignment of lessons; the lesson plan; the origin, use, and structure of subject-matter; the courses of study for elementary and secondary schools; and methods of teaching the various subjects. Prerequisite: Educational Psychology. Spring Term, three hours a week. Mon., Wed., Fri., 2:30.

TEXT-BOOKS.—Charters, Methods of Teaching the Common School Branches; Strayer and Norsworthy, How to Teach; Colvin, Introduction to High School Teaching.

COURSE 2.—*The History of Education.*

THE HISTORY OF ANCIENT AND MEDIÆVAL EDUCATION.—This course is designed to give a general survey of the history of education during the ancient and mediæval periods, and to provide the knowledge of the educational practice and theory of the past necessary to an understanding of the educational problems of the present. For Juniors, Seniors, and graduate students. Fall Term, two hours a week. Tues., Thurs., 2:30.

TEXT-BOOK.—Graves, A History of Education, Vols. I and II.

THE HISTORY OF MODERN EDUCATION.—This course aims to give a survey of the educational practice and theory from the time of the Renaissance to the present day. An invaluable course for all interested in education. For Juniors, Seniors, and graduate students. Spring Term, two hours a week. Tues., Thurs., 2:30.

TEXT-BOOKS.—Graves, A History of Education, Vols. II and III; Parker, A Text-book in the History of Modern Elementary Education; Cloyd, Modern Education in Europe and the Orient.

COURSE 3.—*Educational Administration and Secondary Education.*—This course is designed to meet the needs of school principals, school supervisors, and school superintendents.

For Juniors, Seniors, and graduate students. Three hours a week throughout the year. Monday, Wednesday, Friday, 1:30.

EDUCATIONAL ADMINISTRATION.—The purpose of this course is to give the student a knowledge of the most important facts and of the fundamental principles of public school administration. It includes a consideration of such topics as: the aim of the public school; the legal basis of public education; boards of education; the superintendent; business manager and supervisor; the kinds of schools; courses of study; the teaching staff; classification, grading, and promotion of children; acceleration, retardation, and elimination; testing the achievements of pupils; school hygiene; compulsory attendance; the school plant; text-books; equipment and supplies; auxiliary agencies; the financing of public education; records and reports; and school surveys.

SECONDARY EDUCATION.—A study of the principles of secondary education; the development and tendencies of secondary education; the significance of adolescent traits relative to the educational needs of the pupil; the aims, organization, and administration of the secondary school; the courses of study and methods of instruction in the modern high school; the relation of the high schools to the elementary schools and to the colleges; and the reorganization of secondary education.

COURSE 4.—Two hours a week.

For prospective teachers of high school Latin. The elements of Latin and their proper presentation; a careful study of one book of Cæsar's *De Bello Gallico*, one oration of Cicero, and one book of Vergil's Æneid; a brief résumé of Roman History and the History of Roman Literature; discussions of text-books, special problems, etc.

COURSE 5.—Two hours a week.

Designed chiefly for students who expect to teach. The principles of elementary and higher algebra, and plane geometry, with particular emphasis upon methods of presenting them. A brief course in the history of mathematics. The chief aim is to prepare students for teaching mathematics in the high schools of the State.

Course 6.—Two hours a week.

For prospective teachers of high school English. The course will cover a review of the essentials of grammar and composition, the mechanics of theme-correcting, the use of English classics, the examination of high school text-books, a study of special problems, and the planning of a four-years course of study for secondary schools.

Course 7.—One hour a week.

A course in history teaching in secondary schools. Both method and subject matter will be studied. For entrance into this course students must have completed History I and History II. One hour a week throughout the year. Not elective for work in the History Department.

Course 8.—Two hours a week.

This course is intended particularly for those students who contemplate teaching science in the high schools of the State. Special attention will be given to methods of presenting chemistry to high school students. A general review of inorganic chemistry will be given during the latter part of the Spring Term.

Course 9.—*Sunday School Method and Administration.*-

The Sunday School is the chief agency of the church in the performance of its teaching function. The aim of this course is to train men for leadership in administering the affairs of the modern Sunday School. The course of study is that indicated by the Sunday School Board of the Southern Baptist Convention. One hour a week throughout the year. Sunday, 9:00 a. m.

Philosophy

Course 1.—*Psychology, Logic, and Ethics.*—Required for the B.A. degree. Prerequisite for Course 2. Lectures, text-books, readings, reports, and discussions. Open to Sophomores, Juniors, and Seniors. Three hours a week throughout the year. Monday, Wednesday, Friday, 11:10.

1A. General Psychology.—An introductory course dealing with the generally accepted facts, principles, and theories bearing upon the fundamental phenomena of consciousness. Fall Term.

Text-books.—Pillsbury, The Essentials of Psychology; Breese, Psychology; Angell, Psychology; Langfeld and Allport, An Elementary Laboratory Course in Psychology.

1B. Elements of Logic.—An introductory study of the problems in regard to the nature and forms of reasoning, the conditions of proof, and the principles of science. First ten weeks of the Spring Term.

Text-books.—Sellars, The Essentials of Logic; Dewey, How We Think.

1C. Introduction to Ethics.—A course treating of the beginnings and growth of the moral principles and ideals, the forms of ethical theory, and the social aspects of morality. Second ten weeks of the Spring Term.

Text-books.—Dewey and Tufts, Ethics; Drake, Problems of Conduct.

Course 2.—*The History of Philosophy.*—This course is designed to familiarize the student with the development of human thought in regard to the fundamental problems of philosophy, and to prepare him to face the problems of the present from the standpoint of the history of this development. Lectures, text-books, readings, theses, and discussions. Prerequisite: Philosophy 1. Two hours a week throughout the year. Tuesday, Thursday, 11:10.

Text-books.—Cushman, A Beginners' History of Philosophy; Rogers, Students' History of Philosophy; Perry, The Approach to Philosophy.

XIII. School of Law.

William L. Poteat, M.A., LL.D., *President.*
Needham Y. Gulley, M.A., LL.D., *Professor of Law, and Dean of the Department.*
Edgar W. Timberlake, B.A., LL.B., *Professor of Law.*
R. B. White, M.A., *Professor of Law.*
C. C. Pearson, Ph.D., *Professor of Political Science.*

ADMISSION.

The marked tendency of the age is toward thorough equipment for every profession. This is especially true in the Law. Therefore every young man intending to study law should take as thorough and complete a collegiate course as his circumstances will allow. No lawyer can succeed who can not write and speak correctly, and is not familiar with elementary mathematics.

Admission to Advanced Standing.—Applicants for admission to advanced standing as members of the second-year class must meet the educational requirements specified for admission to the first-year class, and must pass satisfactory examinations on all the law work of the first year. Those having license to practice law or coming from other law schools of approved standing will be admitted without examination.

Admission as Special Students.—Applicants may, in the discretion of the Faculty, be admitted to the Law School as special students, and may elect such work as they desire, subject to the permission of the professors whose subjects are selected, but they shall not be candidates for a degree.

COURSES OF INSTRUCTION.

The courses of instruction extend through three years of nine months each. The object of the Law School is to afford a thorough training in the fundamental principles of the

common law of England as modified by the statutes of the State. The method of instruction involves the diligent study of text-books, selected cases, lectures, discussions, and quizzes.

FIRST YEAR.

COURSE 1.—Five hours a week.

Fall Term.—Blackstone's Commentaries (Lewis), selected cases.

Spring Term.—Clark's Criminal Law, Statutory Crimes; Bigelow on Bills, Notes and Cheques; Tiffany on Sales, selected cases.

Professor Gulley.

COURSE 2.—Five hours a week.

Fall Term.—Clark on Contracts, Mechem's Outlines of Agency, selected cases.

Spring Term.—Bigelow on Torts, Dobie on Bailments and Carriers, selected cases.

Professor Timberlake.

COURSE 3.—Five hours a week.

Fall Term.—Long's Domestic Relations, Croswell on Administrators, selected cases.

Spring Term.—Gardner on Wills, Cooley's Constitutional Law, Connor and Cheshire's Constitution of North Carolina.

Professor White.

HISTORY 1.—Three hours a week.

Professor Pearson.

SECOND YEAR.

COURSE 4.—Five hours a week.

Fall Term.—Common Law and Equity Pleading. The Code of Civil Procedure and Practice, selected cases.

Spring Term.—Jones on Evidence, selected cases. Brief-making.

Professor Gulley.

COURSE 5.—Five hours a week.

Fall Term.—Minor and Wurts on Real Property, Conveyancing, selected cases.

Spring Term.—Clark on Corporations, Cooley on Municipal Corporations, selected cases.

Professor Timberlake.

COURSE 6.—Five hours a week.

Fall Term.—Bispham's Equity, Liens, selected cases.

Spring Term.—Gilmore on Partnership, Bankruptcy, Insurance, selected cases.

Professor White.

ECONOMICS 1.—Three hours a week. *Professor Pearson.*

THIRD YEAR.

COURSE 7.—Five hours a week.

Fall Term.—Clark's Criminal Procedure, Bryant on Code Pleading, Long on Federal Procedure, selected cases.

Spring Term.—Childs on Guaranty and Suretyship, Sedgwick on Damages, selected cases.

Professor White.

COURSE 8.—Five hours a week.

Fall Term.—Minor on Conflict of Laws, Davis' Elements of International Law, selected cases.

Spring Term.—Hughes on Admiralty, Howe's Civil Law, Tiffany on Banking, Sharswood's Legal Ethics, selected cases.

Professor Timberlake.

ENGLISH 1.—Three hours a week. *Professor Sledd.*

CONSTITUTIONAL GOVERNMENT.—Three hours a week.

Professor Pearson.

EXAMINATIONS.

Thorough written examinations are held when a subject is completed, and at the end of the term an examination is given on the whole work of the term.

DEGREE OF BACHELOR OF LAWS.

The degree of Bachelor of Laws (LL.B.) is conferred by the College on applicants who have successfully completed the whole work of the School of Law, together with History, Course 1; Economics, Course 1; Constitutional Government; and English, Course 1. No student is allowed to graduate except after three years of actual resident study, except in case of admission to advanced standing.

PRACTICE COURTS.

Practice courts are held on Friday night. All students are required to attend and take part in the work. The purpose of these courts is to familiarize the student with all the details of actions, both civil and criminal, from the issuing of process to final judgment.

THE LIBRARY.

In a room adjoining the lecture room is the law library. This is open every afternoon to enable students to consult the various authorities on subjects under consideration.

EXPENSES.

Students in the Law School pay the same tuition and fees as other college students and are entitled to the same privileges, and they may, without extra charge, take work in other college classes.

SUMMER SCHOOL OF LAW.

The Summer School of Law begins on the third day of June, and continues till the Supreme Court examination, August 25th.

The course includes the following subjects: Blackstone, Equity, Evidence, Civil Procedure, Contracts, Corporations, Real Property, Torts, Constitution of United States and of North Carolina. Two lectures daily, two hours each.

Special attention is given to preparing young men for examination on the course prescribed by the Supreme Court of North Carolina.

Students completing all subjects of the Summer School may be credited with five hours on the B.A. degree.

The fees for admission to all courses in the Summer School are twenty dollars tuition and five dollars matriculation, payable in advance.

Further information may be had by application to Professor Gulley, or Secretary Earnshaw.

XIV. School of Medicine.

William L. Poteat, LL.D., *President.*
G. Alfred Aiken, M.D., *Professor of Anatomy and Embryology.*
Thurman D. Kitchin, B.A., M.D., *Professor of Physiology and Pharmacology.*
Luther T. Buchanan, B.A., M.D., *Professor of Pathology, Bacteriology, and Histology.*
J. W. Nowell, B.A., Ph.D., *Professor of Chemistry.*
W. F. Taylor, B.S., M.A., *Instructor in Physiological Chemistry.*
W. B. Hair, *Librarian.*

Aim and Scope.—The School of Medicine was established in May, 1902. It combines two years of academic training with two years of medical training in such a way as to preserve the advantages of each, and at the same time make it possible for students to graduate with the baccalaureate degree and the medical degree in six years. Upon the completion of this work the College confers the degree of Bachelor of Arts in Medicine, which admits the student to the third year in a medical college. Two years of time and expense are saved by this combination.

This School undertakes to teach only those branches of medicine which can be taught as thoroughly in the small village as in the large city, namely, the laboratory studies in

medicine, which form the pure science foundation of the professional course. These branches are: Anatomy, Physiology, Physiological Chemistry, Physical Diagnosis, Minor Surgery, Pharmacology, Toxicology and Pharmacy, Histology, Embryology, Bacteriology, and Pathology. This work is simply an extension in a special direction of scientific work which the College has done for years.

Recognition.—Certificates of recommendation for advanced standing in medical colleges are given to those students only who have completed the Bachelor of Arts in Medicine, or the Bachelor of Arts, and the two-year medical course. Such students are admitted to advanced standing without examination in medical colleges proper. Membership in the Association of American Medical Colleges and admission to the list of "registered" medical schools issued by the Regents of the University of the State of New York, insure to our students the same recognition accorded to students from any other college.

Requirements for Admission.—The requirements for admission to the College are set out at page 36.

No student is admitted to any of the classes of the School of Medicine until he has completed two years' work in college classes or its equivalent.

Equipment. — The School of Medicine is adequately equipped with suitable laboratories, apparatus and material. The Alumni Building, constructed especially for laboratory purposes, is 65 by 80 feet, and three stories high. In it are the Anatomical, Physiological, Histological, Embryological, Bacteriological, Pathological, Biological, Bio-chemical, Pharmacological, and Toxicological laboratories. Besides these there are private laboratories for the professors.

A Medical Society has been instituted in which, with the coöperation of the Departments of Anatomy, Physiology, Pathology, and Pharmacology, students are required to meet for discussion of published papers, and to prepare papers on

the subject assigned for the month. All students have access to the leading scientific journals bearing upon the work of the above-mentioned departments.

A Medical Library of reference volumes and important journals, maintained by the William Edgar Marshall Memorial Fund and the Bryan Spivey Bazemore Memorial Fund, is in the medical building in charge of a special librarian. Students are required from time to time to abstract and discuss important topics treated in the various journals.

Expenses.—Students of the School of Medicine pay the same tuition and general college fees as other students with an additional laboratory fee of $12.50 per term, and are entitled to the same privileges, and they may, without extra charge, take work in other departments.

Department of Anatomy

Professor G. Alfred Aiken.
Assistant S. E. Teague.
Assistant M. A. Pittman.

First Year.

Course 1.—*Osteology Laboratory.*—Twenty-five hours per week for the first five weeks of the session. All of the bones of the body are carefully studied in detail.

Course 2.—*Gross Anatomy Laboratory.*—Dissection of the entire body. Twenty-two hours per week with recitations throughout the session.

Course 3.—*Microscopic and Gross Anatomy of the Central Nervous System and Sympathetic System.*—Twenty-two hours per week for the last six weeks of the second term are devoted to this course. Microscopic sections of brain and cord are distributed among the students and drawings and nerve tracings are made by each.

Course 4.—*Embryology.*—In the first few weeks the elementary structures of embryology are studied, after which the students

have opportunity to incubate, fix, stain, cut, and mount the serial sections of the eight and twenty-eight somite chick. Serial sections of the chick and 12mm. pig are studied in detail. Opportunity is afforded each student to make wax reconstructions of the parts in toto or of the various organs. Six hours per week throughout the entire year.

SECOND YEAR.

COURSE 5.—*Applied Anatomy.*—In this course the student is required to review the anatomy of the entire body from a practical standpoint and to make special dissections of different parts and study cross-sections of the body through different regions. One to three hours per week throughout the entire year.

TEXT-BOOK.—Davis and Woolsey.

COURSE 6.—*Minor Surgery.*—Instruction in bandaging and minor surgery, one hour per week throughout the entire year.

TEXT-BOOK.—Stewart and Wharton.

Elective Work.—Special injections for dissections and facilities for research work in embryology will be provided for students wishing to do advanced work in anatomy.

Department of Physiology and Pharmacology

Professor Kitchin.
Instructor Taylor.
Assistant J. E. Snow.

FIRST YEAR.

COURSE 1.—*Physiology.*—Two hours of lecture, quiz, or laboratory per week throughout the first year. Lectures deal with blood, lymph, the circulatory and respiratory systems.

TEXT-BOOK.—Howell.

SECOND YEAR.

COURSE 2.—*Advanced Physiology.*—Three hours of lecture and four hours of laboratory per week throughout the year.

This course consists of lectures, recitations, and laboratory work. The subjects taken up include the nerve, muscle, digestion,

secretion, excretion, metabolism, and nutrition, the central nervous system, and the organs of special sense.

This laboratory course consists of the performance of the important fundamental experiments in physiology. The class works in groups of two, and each group is supplied with necessary apparatus. Each student is required to preserve a record of his experiments and observations in a note-book. This note-book is examined and criticised weekly and constitutes part of the work on which his grade is based. Opportunities are offered for physiological research to those students who are properly equipped. The final examination is both written and practical.

TEXT-BOOK.—Howell.

COURSE 3.—*Pharmacology.*—A course of lectures and recitations of two hours per week throughout the year. Here, especial emphasis is laid upon the physiological action of drugs and other remedial agents upon the normal organism. Drugs are studied in groups, and thorough observation is made of a given group upon any one of the systems of the body. For example, the circulatory system is reviewed from the viewpoint of the physiologist; then a group of drugs, as digitalis, strophanthus, caffeine, adrenalin, and nitrites, are studied in detail with a view to their pharmacological effect upon the circulation.

Laboratory work begins in the spring term of the second year. Six hours per week. Experimental tests upon animals by each student show the effect of the drug which has been previously discussed in the lecture room. Students work in pairs, as a rule, and each desk is supplied with the necessary equipment.

TEXT-BOOK.—Sollmann and Hare.
LABORATORY MANUAL.—Sollmann.

COURSE 4.—*Pharmacy.*—An elementary course in pharmacy is given, one hour per week through the Spring Term of the second year. Typical pharmacopœial preparations are made, weights and measures, incompatibles, criticism of prescriptions and prescription writing, and the use of official preparations are dealt with. Each member of the class is required to make the important preparations in common use.

TEXT-BOOK.—Thornton.

COURSE 5.—*Physical Diagnosis.*—During the second year of the Medical Course one hour a week is devoted to this study. While the normal chest and abdomen are especially emphasized, occasion is taken to call attention to pathological changes in the organs. Such disease processes as are encountered are demonstrated.

TEXT-BOOK.—Slade-Flint.

COURSE 6.—*Physiological Chemistry.*—Two hours of lecture or recitation and three hours of laboratory work per week during the Fall Term of the second year of the Medical Course. The lectures are devoted to the discussion of the carbohydrates, fats, and proteins; enzymes, and processes of fermentation and digestion; the chemistry of the blood, urine, milk, tissues, and secretions, and the end-products of metabolism.

The laboratory work consists of the qualitative and quantitative examination of the substance treated in the text and lectures.

COURSE 7.—*Toxicology.*—Laboratory work; two hours per week through half the spring term. Attention is paid to the definition and grouping of poisons; the detection of poisons in mixtures; the properties and individual tests for poisons; the importance, properties, and detection of ptomaines.

Before completion of the course each student is given a different series of unknowns, in water, fecal matter, or gastric juice, and required to ascertain by analysis the contents of each.

TEXT-BOOK.—Riley.

Department of Pathology, Bacteriology, and Histology

Professor Luther T. Buchanan.
Assistant W. H. Whitmore.
Assistant M. A. Pittman.

COURSE 1.—*Bacteriology.*—During the Fall Term of the second year of the Medical Course three lectures and six hours laboratory work a week are devoted to this subject. The lecture course covers the history and scope of bacteriology and the biology of bacteria. In the laboratory the students acquire the routine technique in the preparation of culture media and in the various methods of sterilization and disinfection. They also become familiar with the cultivation and study of micro-organisms, the

principles of the various biologic tests and staining procedures. The pathogenic bacteria are especially considered from a pathologic and hygienic standpoint. All of the important groups of disease-causing bacteria are studied by each student individually. At the end of the course written and practical examinations are held.

TEXT-BOOK.—*General Bacteriology*, Jordan.

REFERENCE BOOKS.—The standard journals of Bacteriology, Hygiene, and Parasitology on file in the Medical Library; *Text-book of Bacteriology*, Hiss and Zinsser; *Infection and Immunity*, Kolmer; *Pathogenic Micro-organisms*, Park-Williams; *Manual of Practical Hygiene*, Harrington-Richardson; *Bacteriologic Technique*, Eyre.

COURSE 2.—*Pathology.*—Two hours a week for lectures and three hours laboratory work during the Fall Term and six hours a week for lectures and six hours laboratory work are required during the Spring Term. Written tests given each month.

The course comprises: (*a*) Lectures and laboratory work in general and special pathology with detailed histological study of all material given out. (*b*) Lectures on morbid physiology. (*c*) Lectures and demonstrations in parasitology. (*d*) Lectures and demonstrations in infection and immunity.

TEXT-BOOK.—*Manual of Pathology*, Coplin.

REFERENCE BOOKS.—The standard journals of Pathology on file in the Medical Library; *Principles of Pathology*, Adami and Nicholls; *Pathological Technique*, Mallory and Wright; *Principles of Pathologic Histology*, Mallory; *A Text-book of Pathology*, Stengel and Fox; *Text-book of Pathology*, Adami and McCrae.

COURSE 3.—*Histology.*—In the beginning of this course the first six weeks are devoted to microscopic technique. The student is required to secure various tissues and run them through the different processes preparatory to microscopic study, after which the College furnishes histological slides. Two lectures and four hours laboratory throughout the first year of the Medical Course.

TEXT-BOOK.—*Essentials of Histology*, Schafer.

Reference Books.—*Anatomy*, Piersol, Cunningham, and Cunningham's Dissector; Reference, Morris and Quain. *Embryology*, Prentiss, Bailey, and Miller. *Histology*, Stohr, Lewis, Bailey, and Piersol.

Course 5.—*Hygiene.*—One hour per week throughout the Fall Term. This course consists of lectures embracing public health, milk, food, and water supply; also, a general summary of the contagious diseases.

XV. School of Physical Education.

Director Carlyle.

All candidates for the degree of Bachelor of Arts are required to take three years of class work in the Gymnasium. All candidates for the degree of Bachelor of Laws are required to take two years class work in the Gymnasium. Exceptions are made from the above requirements: (1) In case of students who present certificates of work done in other institutions of like standing with Wake Forest College. (2) In case of students whose total time of residence in Wake Forest College is less than the requirements stated above.

Until the senior year of his college course every student not excused by the Faculty on the advice of the Medical Examiner, must register for work in Physical Education. In case of five unexcused absences, the student's father or guardian will be notified; in case of eight unexcused absences, the student will be debarred from representing the College in any public function; in case of eleven unexcused absences, he will be liable to suspension from College.

Absences from class will be excused only when permission is allowed in advance by Dean or Director, or when excuse is granted by the College Physician.

For every unexcused absence from class, 3 points will be deducted from the student's grade, and such an absence can not be made up.

A student whose grade for any term is below 60 will not be given credit for any part of the term's work.

A student who receives a grade between 60 and 70 will be given credit for only one-half of the term's work.

Within two weeks after the opening of every session every student is required to present himself to the College Physicians for medical examination, and report of defects revealed by this examination will be made to the Dean of the College. Within three weeks after his first matriculation every student is required to present himself to the Director of the Gymnasium for physical examination.

An extra fee of $1 will be charged for medical and physical examinations after expiration of the above periods.

Students who have not reported for physical and medical examinations will not be allowed to register for class work in the Gymnasium.

CLASSES.—Every day the 5th, 6th, and 7th periods. Special class for advanced work, 4:30 to 5:30. Students are graded as in the other schools of the College, and these grades are reckoned in making up the general average.

Degrees

The degrees conferred are Bachelor of Arts, Master of Arts, and Bachelor of Laws. Candidates for Bachelor of Arts and Bachelor of Laws must present the fifteen units required for entrance in addition to the courses indicated below. No subject counted in the entrance credits may be counted in the courses specified for degrees. If a subject which is prescribed for a degree is offered for entrance credit, the full number of recitations required for the degree must be made up out of the list of electives.

Bachelor of Arts

To be entitled to the degree of Bachelor of Arts the student must have completed the Prescribed Courses and one of the Elective Groups set out below:

Prescribed Courses:

English 1 and 2 (6 hrs.)
Mathematics 1 (5 hrs.)
History 1 (3 hrs.)
Philosophy 1 (3 hrs.)
Biology 4 (2 hrs.)

One Language of the following:

- French 1 (5 hrs.)
- German 1 (5 hrs.)
- Spanish 1 (5 hrs.)
- Greek 1 (5 hrs.)

Two Sciences of the following:

- Chemistry 1 (5 hrs.)
- Physics 1 (5 hrs.)
- Biology 1 (5 hrs.)

Physical Education (3 years)

Elective Groups:

Group 1. Letters.

Latin 1 (5 hrs.)
Latin 2 or Greek 2 (3 hrs.)
French 1 or German 1 or Spanish 1 (5 hrs.)
English (6 hrs.)
Electives to make total number of hours offered for degree 64.

Group 2. Civics.

Latin 1 (5 hrs.)
Economics 1 (3 hrs.)
Government (3 hrs.)
History 2 (2 hrs.)
Foreign Language or English (3 hrs.)
Electives to make total number of hours offered for degree 64.

Group 3. Ministry.

Latin 1 (5 hrs.)
Bible 1 (3 hrs.)
Bible 2 (2 hrs.)
Bible 4 (2 hrs.)
Greek 2 (3 hrs.)
Greek 5 (3 hrs.)
Electives to make total number of hours offered for degree 64.

Group 4. Education.

Latin 1 (5 hrs.)
Education 1 (3 hrs.)
Education 3 (3 hrs.)
Foreign Language or English (3 hrs.)
Mathematics 2 or Latin 2 or Greek 2 (3 hrs.)
Electives to make total number of hours offered for degree 64.

Group 5. General Science.

German 1 or French 1 or Spanish 1 (5 hrs.)
Biology 1 or Physics 1 or Chemistry 1 (5 hrs.)
Biology 2 or Biology 3 or Chemistry 2 or Physics 2 (4 hrs.)
Economics 1 (3 hrs.)
Foreign Language (3 hrs.)
Mathematics 2 (3 hrs.)
Electives to make total number of hours offered for degree 64.

Not more than three courses designated by letters in the Schools of Latin, Greek, and Modern Languages may be counted as credits for the degree.

Only one course in Law (5 hrs.) may be elected for the degree.

In Group 3, a total of 9 hours in Bible may be counted as credits for the degree.

In Groups 1, 2, 4, and 5, only 5 hours in Bible may be elected.

In Group 4, a total of 9 hours in Education may be counted as credits for the degree.

In Groups 1, 2, 3, and 5, only 6 hours in Education may be elected.

For the degree of Bachelor of Arts the order of work is prescribed by years as follows:

FRESHMAN YEAR.

English 1 (3), Mathematics 1 (5), Foreign Language 1 (5) and Chemistry 1 (5) or Physics 1 (5) or Biology 1 (5).

SOPHOMORE YEAR.

English 2 (3), Foreign Language 1 (5), History 1 (3), and Chemistry 1 (5) or Physics 1 (5) or Biology 1 (5). Two Sciences must be completed by the end of the Sophomore year. Electives to make a total of not more than 18 hours a week.

JUNIOR YEAR.

From work prescribed under the group elected, not less than 6 hours.

Elective, 10 to 12 hours.

SENIOR YEAR.

Philosophy 1 (3).

Electives to complete course.

Bachelor of Arts in Medicine

To be entitled to the degree of Bachelor of Arts in Medicine the student must have completed the following courses:

English 1 (3 hrs.)
Algebra and Plane Trigonometry (2½ hrs.)
French A or French 1 (2½ hrs.)
German A or German 1 (2½ hrs.)
Chemistry 1 and 2 (9 hrs.)
Physics 1 (5 hrs.)
Psychology (1½ hrs.)
Biology 1 (5 hrs.)
Biology 2 or 3 (2 hrs.)
Anatomy 2 years (14 hrs.)
Physiology (7 hrs.)
Histology (4 hrs.)
Physiological Chemistry (2 hrs.)
Bacteriology (3 hrs.)
Pathology (5 hrs.)
Pharmacology (3 hrs.)
Toxicology (1 hr.)
Surgery and Bandaging (1 hr.)
Physical Diagnosis (1 hr.)
Embryology (4 hrs.)
Hygiene (1 hr.)
Physical Education (3 years)

Schedule of Medical Classes

Periods	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:10—9:10	Anatomy Bacteriology† Pathology*	Anatomy Applied Anatomy Pathology†	Bacteriology† Pathology*	Anatomy Pathology†	Anatomy Bacteriology† Pathology*	Hist. Lab.
9:10—10:10	Anatomy Physiology 2	Anatomy Applied Anatomy	Physiology 1 Bact. Lab.† Path. Lab.*	Physiology 2 Anatomy	Physiology 2 Anatomy	Hist. Lab.
10:10—11:10	Anatomy Toxicology* Bio-chemistry†	Anatomy Pharmacology	Bact. Lab.† Path. Lab.*	Anatomy Pharmacology	Anatomy Toxicology* Bio-chemistry†	Hist. Lab.
11:10—12:10	Minor Surgery Histology Lect.	Anatomy	Hist. Lecture Pharmacology Prescription Writing†	Anatomy Phys. Diagnosis	Anatomy	Hist. Lab.
1:30—2:30	Embryology Bio-chemistry† Toxicology*	Anatomy Bact. Lab.† Path. Lab.*	Pharmacology* Path. Lab.† Hygiene†	Embryology Physiology 2	Anatomy Bact. Lab.† Path. Lab.*	
2:30—3:30	Embryology Bio-chemistry† Toxicology*	Anatomy Bact. Lab.† Path. Lab.*	Pharmacology* Path. Lab.†	Embryology Physiology 2	Anatomy Bact. Lab.† Path. Lab.*	
3:30—4:30	Embryology Bio-chemistry† Toxicology*	Anatomy	Pharmacology*	Embryology Physiology 2	Anatomy	

*Spring term. †Fall term.

Master of Arts

To be entitled to the degree of Master of Arts the student must have received the degree of Bachelor of Arts and completed an additional year's work of not less than fifteen hours a week done in residence. Applicants will be allowed to count on the requirements for this degree only work done after receiving a Bachelor's degree. One-half of this work must be done in one non-professional department or group of kindred departments, and in every instance must be approved beforehand by the Committee on Graduate Studies and the professor in whose department the major part of the work is done. Upon this year's work a minimum grade of 90 is required.

Bachelor of Laws

To be entitled to the degree of Bachelor of Laws the student must have completed the subjects named below. Studies which have been counted for the LL.B. degree will not be accepted as electives for the B.A. or the M.A. degree. Attendance in the Gymnasium is required of all candidates for the LL.B. degree, three periods a week for two years.

Prescribed for Bachelor of Laws. (Fifty-two hours.)

Law 1, 2, 3, 4, 5, 6, 7, and 8 (40 hrs.), Economics 1 (3 hrs.), Government (3 hrs.), History 1 (3 hrs.), English 1 (3 hrs.).

For the degree of Bachelor of Laws the order of work is prescribed as follows:

Freshman Year.

History 1 (3), Law 1 (5), Law 2 (5), Law 3 (5).

Junior Year.

Economics 1 (3), Law 4 (5), Law 5 (5), Law 6 (5).

Senior Year.

Government (3), English 1 (3), Law 7 (5), Law 8 (5).

Organization of Classes

Students are admitted to registration only after their course of study has been approved by the Examiner or the Dean.

No student will be admitted to the Freshman Class who is deficient on more than 2 units of entrance work.

When a student enters conditioned he will be required to take work during his Freshman year on his deficiencies. All deficiencies must be removed before the beginning of the Sophomore year.

Students who come to the College conditioned on more than 2 units of entrance work are graded as Special Students and are not counted as members of the Freshman Class.

For admission to the Sophomore Class a student must have removed all entrance conditions and completed without condition not less than 12 hours of work toward a degree.

For admission to the Junior Class a student must have completed, without condition, 28 hours of work towards a degree.

For admission to the Senior Class the student must have completed without condition 46 hours of work towards a degree.

Recitations and Examinations

Each student is expected to take at least fifteen recitations a week. No student may take more than eighteen recitations a week except by special permission of the Faculty, and upon the payment of $2 in advance for each additional recitation. Credit on work above eighteen recitations is not given unless both these conditions are met. Failure to make an average monthly grade of 90 on each subject will debar the student from this privilege.

Every unexcused absence from a class will count a zero. Absences from classes will be excused only when permission is allowed in advance by the Professor or the Dean. Absences allowed by the Dean or a physician must be certified to the Professor. The certificate of the Dean or a physician will not excuse the student from making up the class work missed in his absence. In a five-hour study three absences in any calendar month will necessitate an examination covering the work of that month. In a study coming less frequently than five times a week two absences will necessitate such an examination. Two tardies will be regarded as equivalent to an absence. Failure to stand any of these examinations will prevent the student from passing on the subject involved.

Students who make an average of less than 70 on either term's work in subjects which continue throughout the session are not allowed to make up the deficiency by averaging this grade with the other term's work. Students who make below 60 on any subject for any term will be required to take the subject again in class. A student who receives a grade between 60 and 70 on any course, must take a special examination on such work within 60 days after the opening of the next term. Conditions not removed within the specified time shall count as failures, and the student will be required to repeat the course. All conditions must be removed by April 4 of the Senior year.

One special examination will be allowed any student failing to pass any subject, provided, first, that he has not fallen below 60 on the previous trial, and, second, that he present to the Professor the Bursar's receipt for an examination fee of two dollars and fifty cents. If a student fails to pass on this special examination he will be required to take the work in class again. The special examination fee will be remitted, first, in case of students who present a physician's certificate of illness; second, in case of conflict with other college duties.

No student is allowed to represent the College in any public function, or as editor of any of the College periodicals, whose daily grade in any class is below 75, or whose unexcused absences from Chapel or Gymnasium exceed 8, or who, in case of attendance during a previous term, has not completed without conditions at least 12 hours of that term's work.

Except in the Schools of Law and Medicine, classes are examined only at the times designated by the Faculty.

During examination no student, without permission from the instructor in charge, is allowed to sit at the same table with a member of his class, to consult any book or document, or to have communication with any person except the instructor. Examination papers are accompanied by a written pledge that no aid has been given or received.

In the Summer School no student may take more than one five-hour course, or two three-hour courses. The maximum credit for this work is 6 hours.

Reports

At the end of the first and third quarters reports upon progress in studies are sent to parents or guardians. These quarterly reports are not intended to indicate the precise grade of scholarship of students.

At the end of each term a report is sent to the parent or guardian of the student, showing his precise grade of scholarship and the total number of his absences from recitations and religious exercises.

The reports are designed to maintain communication with parents and guardians, to elicit their counsel and encouragement, and thus bring to bear practically and directly upon every student the influence of home. Prompt attention, therefore, it is hoped, will be given to the suggestions contained in these reports.

Addresses

On the third Monday in March the Faculty selects six members of the Senior Class as speakers for Commencement Day. Their addresses are limited to one thousand words in length. Each speaker must submit his graduating address to the President at least ten days before Commencement Day.

At the first meeting in May each of the Literary Societies may elect two of its members from the Senior Class to deliver original addresses on Society Day. Anniversary speakers are not eligible to these positions. All addresses must be approved by the President.

On the diplomas of Bachelors of Arts whose average grade is not less than 98 shall be inscribed the words *summa cum laude;* in case of an average grade less than 98 but not less than 95, the words *magna cum laude;* in case of an average grade less than 95 but not less than 90, the words *cum laude.*

Discipline

The discipline of the College is adapted and intended, not for boys, but for young men who have reached such maturity as enables them to exercise self-control. All students are expected to be faithful in work, prompt and regular in attendance upon all their college duties, and, in their relations with their instructors and fellow-students, to cultivate those amenities which are universally recognized among gentlemen. Profanity, gambling in all its forms, and the use of intoxicating drinks will not be tolerated. Sport or exercise likely to annoy persons or injure property is forbidden.

Students wishing to go farther than four miles from the College must obtain permission from the Dean of the College or his representative.

A student not in good standing is debarred from representing the College in any public function.

Young men who will not respond to this generous *régime,* who have formed vicious habits, or who can not restrain themselves from mischief and from annoyance to their fellow-students, will not be tolerated in the institution.

Literary Societies

There are two Literary Societies—the Philomathesian and the Euzelian. Each Society holds two meetings a week—one on Friday night, for debate, the other on Saturday morning for exercises in composition and speaking and for the transaction of general business. In all these exercises the members are required to participate. The Faculty regards the Societies as important aids in the work of education and in the preservation of wholesome sentiments among the students. It would be difficult to overestimate their importance in imparting a knowledge of parliamentary law, in cultivating and directing the taste for reading, and in the formation of correct habits of public speaking. Any student, after the fourteenth day from the date of his registration, on obtaining written permission of the President, may connect himself with either of these Societies, provided its membership shall be less than three-fifths of the aggregate membership of both of them.

Students are required to join one of the Societies within two months after registration, unless excused by the Faculty.

Any student expelled from either Society is dismissed from the College.

The exceptional excellence and value of these two Societies are believed to be due, in part, to the fact that no other secret societies of any kind are allowed to exist among the students. The Trustees prohibit all other secret societies in the College, including Greek letter fraternities, local or national. On September 28, 1913, they reaffirmed their long-settled policy in the following resolutions:

Resolved 1. That we most emphatically express our disapproval of clubs or social orders of any kind whatsoever, whether regularly organized or not, which segregate themselves from the student body.

Resolved 2. That no student shall be permitted to remain at the College who violates in letter or in spirit the above resolution.

Resolved 3. That the Faculty require of each student before matriculation a pledge to abstain from joining any such order or social club as indicated in the first of these resolutions.

Several Medals are offered by the Societies.

In the Philomathesian Society—

To the best orator of the Senior class.

To the best orator of the Junior class.

For the greatest improvement in oratory and debate in the Sophomore class.

For the greatest improvement in oratory and debate in the Freshman class.

In the Euzelian Society—

The Thomas Dixon, Jr., Medal, to the best orator of the Senior class.

The Euzelian Medal, to the best orator in the Society.

For the greatest improvement in oratory and debate in the Junior class.

For the greatest improvement in oratory and debate in the Sophomore class.

For the greatest improvement in oratory and debate in the Freshman class.

Medals are offered by *The Wake Forest Student* as follows:

For the best essay.

For the best story.

The Societies celebrate their anniversary on the Friday nearest the 14th of February in each year with a joint debate in the afternoon and orations in the evening.

The Library

Mrs. Ethel Taylor Crittenden, *Librarian.*

Student Assistants:

W. E. Honeycutt
E. M. Jackson
H. E. Montieth
G. B. Nance

The Library contains over twenty-one thousand volumes. The funds available for the increase of the Library are the income of twenty thousand dollars set apart by the Board of Trustees and certain fines and fees.

The reading room is supplied with the more important daily and weekly papers published in North Carolina, with several dailies of national importance, and with the best American and English magazines and reviews. On the shelves are found the standard reference books.

The Library contains three special collections: "The James C. Maske Collection" of the Ancient Classics, "The Skinner Library" of religious literature, "The S. S. Alsop Collection."

Any books, pamphlets, church records, papers, manuscripts and other documents pertaining to the history and progress of our denomination will be gladly received and carefully preserved.

During the past year donations have been made to the Library by the following:

U. S. Food Admin., N. C. Hist. Comm., W. H. Heck, F. M. Hueffer, W. Macneile Dixon, W. F. Literary Club, W. F. Literary Societies, A. L. Gridley, Univ. Wisconsin, League to Enforce Peace.

The Museum

The College Museum contains a considerable variety of minerals, a series of typical fossils, and specimens of the chief groups of animals, besides other interesting objects. It is, therefore, a valuable aid in the teaching of the sciences. The students and other friends of the College are asked to help in the enlargement of the collection.

Wake Forest Alumni Association

The objects of the Association are:

1. To preserve and quicken on the part of the Alumni and others such an interest in Wake Forest College as will secure: (a) the attendance of students by personal work and the establishment of scholarship and other loan funds; (b) the improvement of equipment and the enlargement of income by gifts and bequests; (c) the widest service of the College to its constituency through its laboratories, professors, and publications; (d) the safeguarding and encouragement of the Philomathesian and Euzelian Societies; (e) the purity and efficiency of competitive athletics.

2. To foster and extend throughout North Carolina the spirit of education, and, according to opportunity and a wise public policy, to enlarge the provision for public, private, and denominational education.

3. To record and publish the history and influence of the College as illustrated in the lives of individual Alumni.

4. To organize branch Associations for the better promotion of these purposes, with the understanding that this Association assumes no responsibility for the financial obligations of any branch Association.

The annual meeting is held at the College on Thursday evening of Commencement week, at which time a member chosen a year before delivers an oration.

The annual address for 1918 was delivered by Rev. Dr. Rufus W. Weaver, Nashville, Tenn.

The following are the general officers of the Association:

President—Hon. Santford Martin, Raleigh, N. C.
Vice-President—J. C. Clifford, Dunn, N. C.
Secretary and Treasurer—H. A. Jones, Wake Forest, N. C.
Orator—Dr. A. T. Robertson, Louisville, Ky.
Alternate—Hon. R. N. Simms, Raleigh, N. C.

At the annual meeting of the Alumni Association in May, 1915, a movement was launched for a thorough and systematic reorganization of the Alumni throughout the country. A committee was appointed to name a Board of Control, which should have general supervision of the affairs of the Association.

The committee named the following Board of Control:

W. L. Poteat, *ex officio*	H. A. Jones
T. J. Markham	B. F. Montague
J. T. Alderman	T. E. Holding
W. N. Johnson	J. M. Broughton, Jr.
E. B. Earnshaw	J. M. Brewer
G. W. Paschal	T. A. Avera
H. M. Poteat	M. H. Jones

H. A. Jones is Executive Secretary of the Board.

The reorganization of the Association has gone on with rapid strides. Alumni from all parts of the country have been enrolled.

Athletics

The College encourages all manly sports. Especial emphasis is placed on outdoor sports and every student is urged to spend some part of the day in vigorous open-air exercise. For this purpose there are baseball diamonds and tennis courts. All sports and games are under the direction of the

Athletic Association, a student organization. The Faculty exercises a general advisory control through its Athletics Committee.

In order to become a member, or a subordinate member, of any athletic team, the student must conform to the following regulations:

1. He must be a *bona fide* student, having at least 13 units of entrance credits, and taking not less than 15 hours of work, and must have registered not later than the first Tuesday in October.

2. His unexcused absences from chapel services or gymnasium must not exceed 8 for the term; he must make an average daily grade of as much as 75 in each of his classes, and, in case of attendance during a previous term, must have completed without conditions at least 12 hours of that term's work.

3. The application must be approved by the Dean of the College.

4. Any student who has participated as a player on a college team in either football, baseball, or basketball for a period of four years shall thereafter be ineligible for such athletic contests of the College.

5. No student shall be eligible for any athletic team who receives directly or indirectly any remuneration for his athletic services, or who shall have played upon or been a member or substitute member of any of the professional or league teams named in classes A, B, C, and D in the publications of the American Sports Company.

6. Students who come from other institutions of collegiate rank will not be allowed to represent the College in intercollegiate contests during their first year in Wake Forest College.

An athletic team may be allowed absence from the College for periods aggregating not more than five days in any one session, not including Saturdays.

Publications

The Euzelian and Philomathesian Societies publish monthly, from October to June, inclusive, a literary magazine known as *The Wake Forest Student.* It is now in its thirty-sixth volume, and deserves the support of the friends of the College and of the Alumni in particular. Dr. J. H. Gorrell represents the Faculty in its editorial control.

Old Gold and Black is a weekly publication devoted to the interests and activities of the students.

The Young Men's Christian Association publishes annually a manual for the convenience of students.

The general student body publishes a college annual, *The Howler.*

The *Bulletin of Wake Forest College* is published quarterly by the Trustees.

Religious Exercises

Chapel services are held each week day, and all the students are required to attend them. Students who are not in their assigned seats when the service begins are marked absent.

In the case of five unexcused absences, the father or guardian will be notified; in case of eight unexcused absences, the student will be debarred from representing the College in any public function; in case of thirteen unexcused absences, the student will be liable to suspension from College.

Only two excuses for absence from Chapel will be received —sickness certified by a College physician, and business engagements allowed by the Dean in advance.

Students will be graded upon Chapel attendance, and these grades will be reckoned in determining distinctions at graduation.

A well organized Baptist church worships every Sunday and holds a prayer meeting every Wednesday evening. A new church building on the campus has just been completed.

In connection with the church is a well equipped Sunday School largely attended by the students. Professor R. B. White is the superintendent; and among the teachers are several professors of the College who conduct Bible classes especially designed for students. A missionary society meets once each month.

An essential feature in the religious life of the College is the Young Men's Christian Association. It is the largest organization among the students—two-thirds of them being actively connected with it. The purpose of the Association is to help the students to practice the truth as they learn it, to preserve their loyalty to Christ, and to win their fellows to Him. For several years the Association has made special efforts more effectively to influence the non-ministerial students. In this it has succeeded, and now the president and other principal officers come from this section of the student body. The Association assembles immediately after supper on Monday evenings for prayer meeting. These meetings are usually led by some student selected by the chairman of the religious meeting committee. Each year the Association sends a number of delegates to the Interstate Convention and to the Student Conference. It organizes both Bible Study Bands and Mission Study Bands. These bands, each with its leader, meet regularly once a week. The present officers are: President, F. C. Feezor; Vice-President, James C. Eagle; Recording Secretary, P. L. Elliott; Corresponding Secretary, E. W. Potts; Treasurer, F. C. Feezor.

Ministers

There is no theological department in the College. Of the total number of students this session, eighty-six are ministers.

In pursuance of the purpose of the North Carolina Baptist State Convention to provide an educated ministry for the churches which compose it, ministerial students receive assistance in several ways. They are not required to pay the tuition fee. Again, those who have been licensed to preach and are unable to command the means necessary to defray the cost of board, may receive aid for this purpose from the Board of Education of the Baptist State Convention, so far as the means may be at its disposal. Dr. R. T. Vann, Corresponding Secretary of the Board of Education, Raleigh, N. C., will give all who need it information on this point.

The Professor of the Bible conducts a class each year which studies one of the more important lines of a minister's work. This class meets once a week. Its work is not credited on the requirements for any college degree. The testimony of those who take this work, however, is that it is of value to them both in forming right conceptions of the ministry as such, and in doing the work of a minister while in college.

Scholarships

The Board of Trustees has established sixty-eight scholarships in the academies and graded schools of North Carolina. The Faculty has adopted the following conditions upon which appointment to one of these scholarships is made:

The appointee must be a male student of the white race, of good moral character, who has made the highest grade on competitive examination conducted under the direction of the princi-

pal or other person in charge of the school entitled to the scholarship. The appointment is for one year only, but the scholar so appointed is eligible to reappointment, *provided* (1) his deportment is blameless, and (2) he has made a passing grade on each study taken the previous year, making, in the case of reappointment for a second year, a minimum average of 85 on all studies taken the first year, and, for a third year, a minimum average of 90 on the second year's work. The scholarship is not available to the same student beyond three years. In case the scholar fails of reappointment for a subsequent year, the school may make a new appointment on the conditions given above. The scholar may be called upon to render such service as the institution may require, the amount not to exceed five hours per week.

College Expenses

Required of all Students—

Tuition per half-session	$25.00
Matriculation fees per half-session*	20.00

The matriculation fee includes library, lecture, contingent, athletic,† hospital, physician's attendance, and all laboratory fees except those in the Department of Medicine. Juniors and Seniors in this department are charged $12.50 per term of five months for laboratory material.

The graduation fee is $5.00, payable February 1 of the Senior year.

A student taking more than eighteen hours of work a week is charged a fee of $2.00 a term for each hour of additional work.

No student is allowed to enter any class without the Bursar's certificate of registration.

The charges are due in advance, registration being conditioned upon the payment of the matriculation fees. No deduction from the charges is made except in case of protracted illness.

*Additional matriculation fees of $2.00 in the fall term and $3.00 in the spring term will be required of all students who fail to matriculate on the first day of the term.

†The athletic fee admits the student to all intercollegiate contests at Wake Forest.

Ministerial students and the sons of such ministers of the Gospel as live by the ministry receive free tuition. A minister who asks for the remission of this tuition fee must present his license and sign a note for tuition which will be canceled after five years of service in the ministry or in case of death.

Board and Lodging

Table board can be obtained in private families at $4.00 to $5.00 per week. Lodging can also be obtained in private families at moderate rates.

A number of students make arrangements for club-boarding. A steward, chosen by each club, buys supplies and keeps accounts. The services of a lady are secured to superintend the preparation of food and to preside at the table. The price of board is thus reduced to its actual cost, which seldom exceeds $3.75 to $4.00 per week.

Furnished rooms, with heat and light, in the old Dormitory building are rented at $20 for the fall term and $25 for the spring term, payable in advance—one-half paid by each occupant; in the new Dormitory the price per student for the fall term ranges from $11 to $25; for the spring term from $14 to $30. A deposit of $5 is required in advance of each occupant of both the new and the old dormitories and is returned, less any damage done the room or the furniture, after the close of the session.

To these college rooms the following regulations apply:

Students holding rooms at the close of one session may reserve them for the next session by filing a written application with the Bursar before July 1, but they may not sub-let their rooms, or reserve them for other students.

Rooms may be exchanged only through the Bursar, and no exchanges may be made in April or May.

Vacant rooms will be assigned in the order of application.

The period for which rooms are rented extends to the close of the term.

All dormitory rooms will be inspected periodically and students will be charged for any damage done to the rooms or the furniture. Occupants who create or permit disorder in their rooms, who interfere with the comfort of other students, or who deface or destroy the property, will be dismissed from the building at once.

Tampering with electric lights creates a danger of fire and will not be tolerated.

Where picture moulding is furnished, students will not drive nails, tacks, or pins into the walls.

Application for repairs should be made at the Bursar's office.

Students' Aid Fund

The Students' Aid Fund, originating in a plan suggested by Mr. J. W. Denmark while a student here, has grown until it now amounts to about seventeen thousand dollars. It is being constantly augmented by contributions from generous friends as well as by the interest accruing on its loans. Hundreds of young men, many of them now filling positions of prominence and usefulness, have enjoyed its help. Its purpose is to enlarge the opportunities of ambitious youths; its plan is to make cash loans at five per cent interest for expenses other than tuition to worthy, non-ministerial students. The maximum amount available is $30.00 per term. Prospective students are invited to correspond with the treasurer, Dr. J. H. Gorrell, Wake Forest, North Carolina.

Form of Bequest

Those who wish to remember the College in their wills should employ the following form:

"I give, devise, and bequeath to the Trustees of Wake Forest College, for the endowment of said College, the sum of ..... dollars."

Schedule of Academic Classes

Periods	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
First 8:10—9:10	Law 1 German A Latin A Bible 1 Mathematics 2	Law 1 Chemistry 1 Latin A German A Bible 2 Biology 2 and 3	Law 1 German A Latin A Bible 1 Mathematics 2 Biology 2 and 3	Latin 5 Law 1 Chemistry 1 Latin A German A Bible 2 Biology 2 and 3	Law 1 German A Latin A Bible 1 Mathematics 2	Latin 5 Chemistry 1 French 1 Physics 2 and 3
Second 9:10—10:10	Mathematics 1 Law 3 Greek A Astronomy, Sect. 1 Government Physics 1 Spanish A English 2 Law 4 English 4a	Mathematics 1 Law 3 Greek A Astronomy, Sect. 2 German 1 Physics 2 History 2 Latin 4 Law 4 Spanish A	Mathematics 1 Law 3 Greek A Astronomy, Sect. 1 Government Physics 1 Spanish A English 2 Law 4 English 4a	Mathematics 1 Law 3 Greek A Astronomy, Sect. 2 German 1 Physics 2 History 2 Latin 4 Law 4 Spanish A	Mathematics 1 Law 3 Greek A Astronomy, Sect. 1 Government Physics 1 Spanish A English 2 Law 4 English 4a	German 1 Astronomy, Sect. 2 Latin 2
Third 10:10—11:10	Latin 1 Mathematics 1 Law 2 Law 6 Bi logy 1 French 1 Greek 2 Surveying English 3 Mathematics 5 Mathematics 2	Latin 1 Mathematics 1 Law 2 Law 6 Surveying 1 Greek 5 Greek 3 Biology 5 Surveying Practice Mathematics 3 French 1	Latin 1 Mathematics 1 Law 2 Law 6 Biology 1 French 1 Greek 2 Surveying English 3 Mathematics 5 Mathematics 2	Latin 1 Mathematics 1 Law 2 Law 6 Surveying 1 Greek 5 Greek 3 Biology 5 Surveying Practice Mathematics 3 French 1	Latin 1 Mathematics 1 Law 2 Law 6 Biology 1 French 1 Greek 2 Surveying English 3 Mathematics 2	
Fourth 11:10—12:10	Greek 1 Law 5 Drawing 1 French A	Greek 1 Law 5 Drawing 2 French A	Greek 1 Law 5 Drawing 1 French A	Greek 1 Law 5 Drawing 2 French A	Greek 1 Law 5 Drawing 1 French A	

	History 1 Chemistry 1 Law 7 Physics 1 Mathematics 1 Philosophy 1 English 4b English 5	Surv. 1—Practice Law 7 Mathematics 1 Chemistry 2 Sociology Latin 3 Bible 4 Biology 4 Philosophy 2 Mathematics 4	History 1 Chemistry 1 Law 7 Physics 1 Mathematics 1 Philosophy 1 English 4b English 5	Surv. 2—Practice Law 7 Mathematics 1 Chemistry 2 Sociology Latin 3 Bible 4 Biology 4 Philosophy 2 Mathematics 4	History 1 Chemistry 1 Law 7 Physics 1 Mathematics 1 Philosophy 1 English 4b English 5	
12:10—12:30	Chapel service					
Fifth 1:30—2:30	English 1 History 1 Education 3 English 6 Gymnasium Spanish 1	Economics 2 Latin 2 Gymnasium Spanish 1	English 1 History 1 Education 3 English 6 Gymnasium Spanish 1	Economics 2 Latin 2 Gymnasium Spanish 1	English 1 History 1 Education 3 English 6 Gymnasium Spanish 1	
Sixth 2:30—3:30	Latin 1 Law 8 Latin A Education 1 English 1 Economics 1 Gymnasium	Latin 1 Law 8 Latin A Education 2 Bible 3 Gymnasium	Latin 1 Law 8 Latin A Education 1 English 1 Economics 1 Gymnasium	Latin 1 Law 8 Latin A Education 2 Bible 3 Gymnasium	Latin 1 Law 8 Latin A Education 1 English 1 Economics 1 Gymnasium	
Lab. Work 1:30—3:30	Physics Lab. 2 Chem. Lab. 3 Gymnasium	Biology Lab. 1 Chem. Lab. 1 Physics Lab. 1 Chem. Lab. 2 Gymnasium	Biology Lab. 1 Chem. Lab. 1 Physics Lab. 1 Chem. Lab. 3 Gymnasium	Biology Lab. 1 Chem. Lab. 1 Physics Lab. 1 Chem. Lab. 2 Gymnasium	Biology Lab. 1 Chem. Lab. 1 Physics Lab. 1 Chem. Lab. 3 Gymnasium	
Lab. Work 2:30—4:30	Chem. Lab. 3		Chem. Lab. 3 Biol. Lab. 2 and 3		Chem. Lab. 3	

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